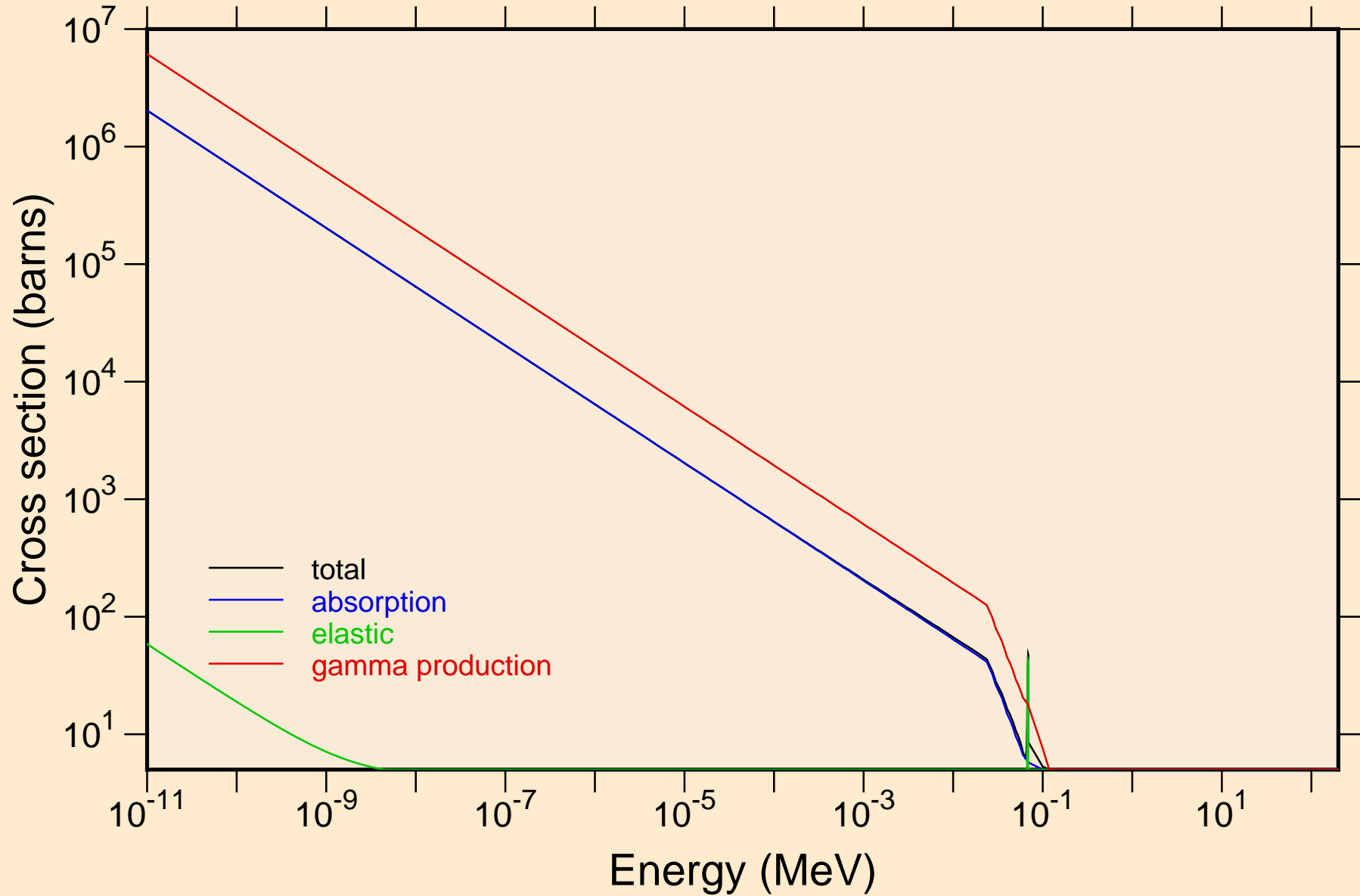


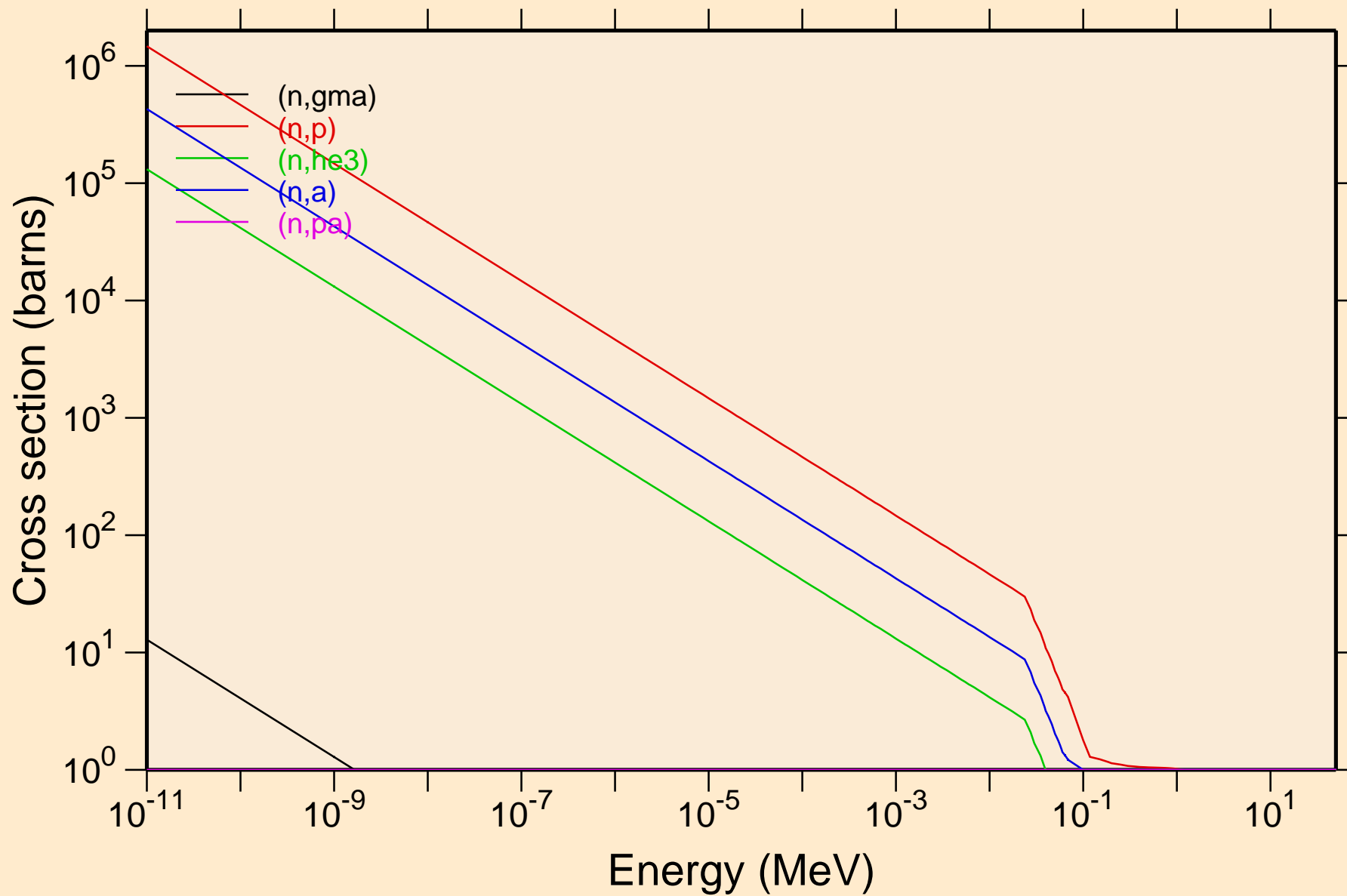
NE018 NRG TENDL-2015, AKONING

Principal cross sections



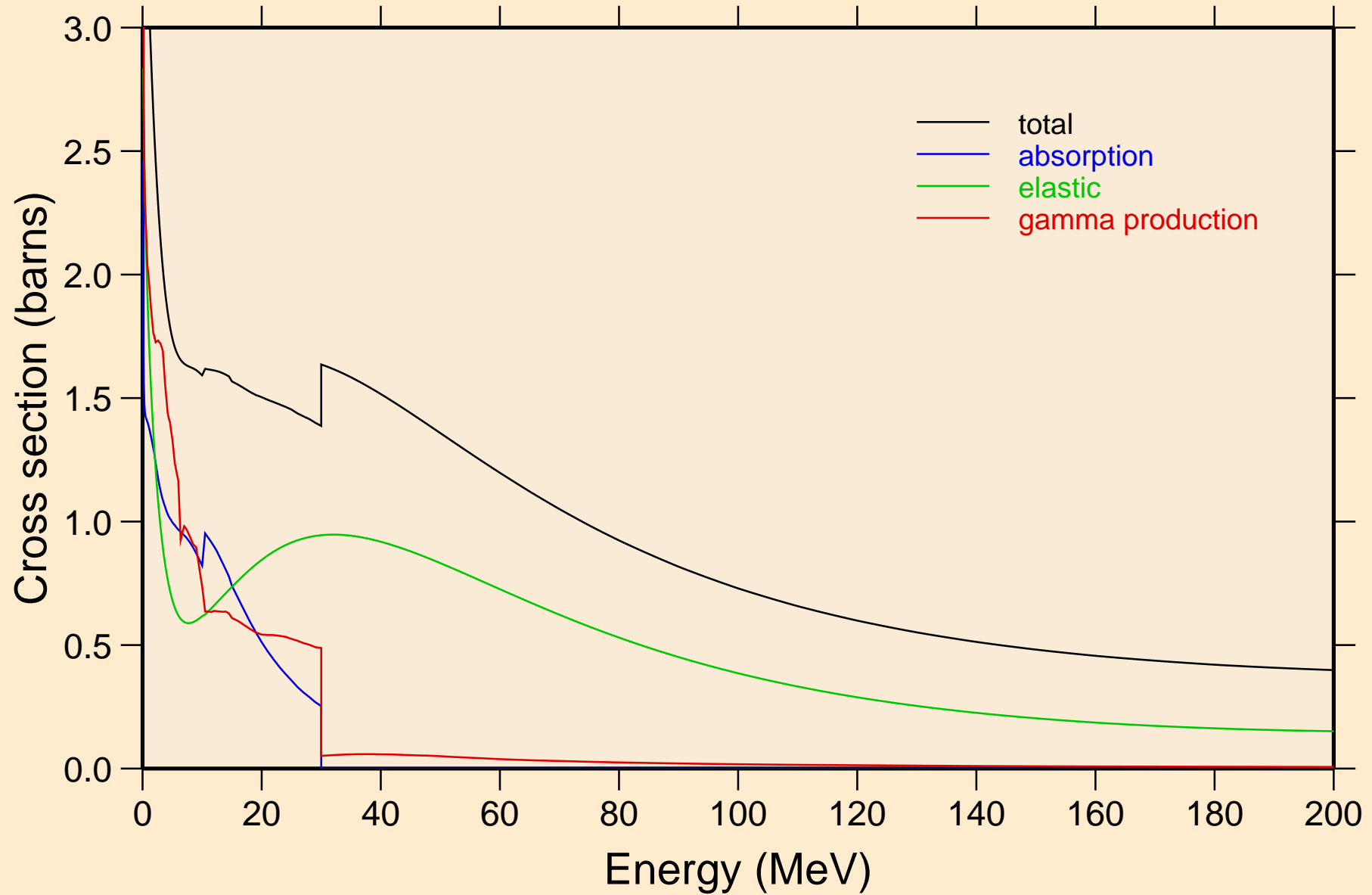
NE018 NRG TENDL-2015, AKONING

Non-threshold reactions



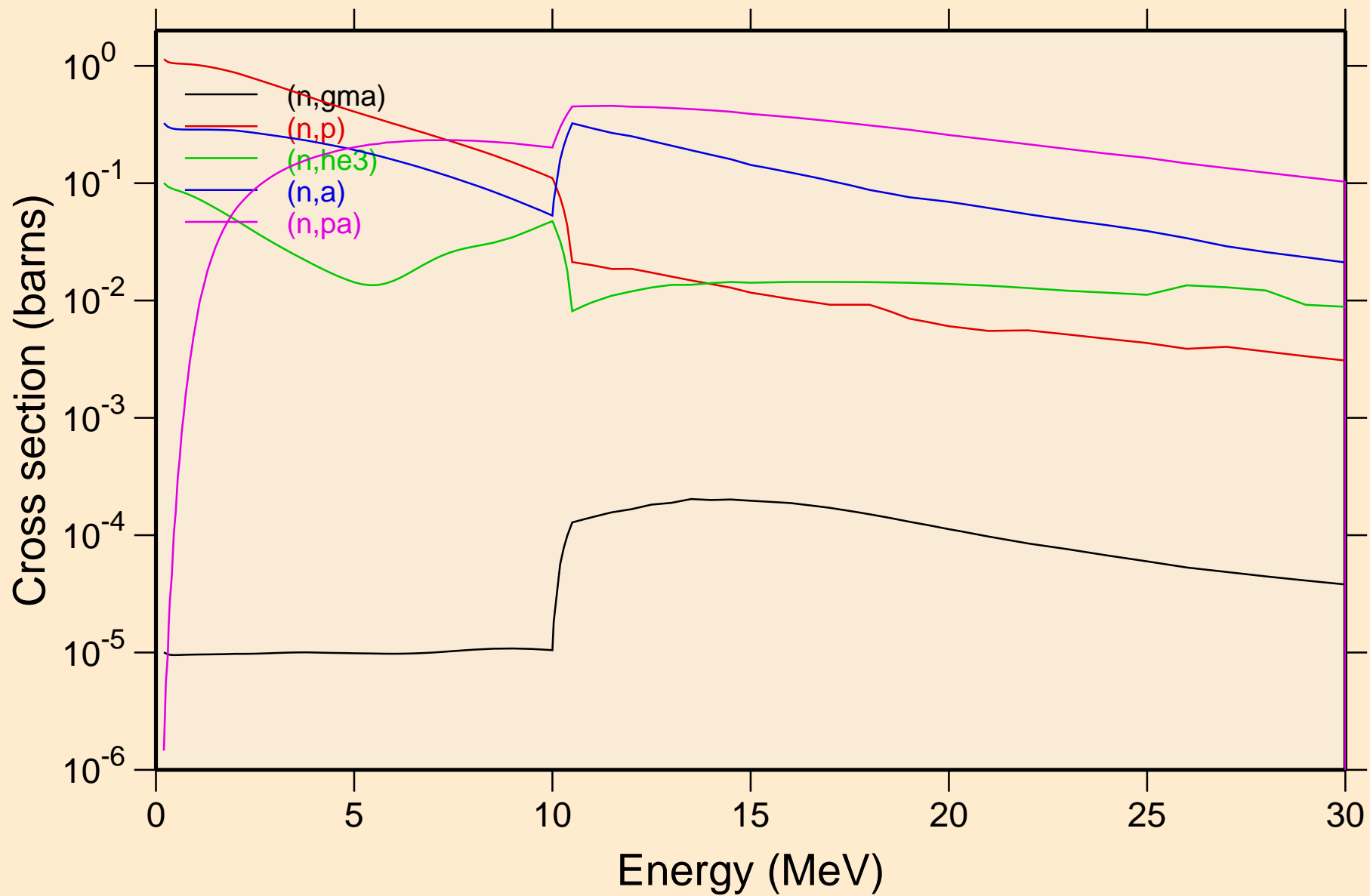
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Principal cross sections



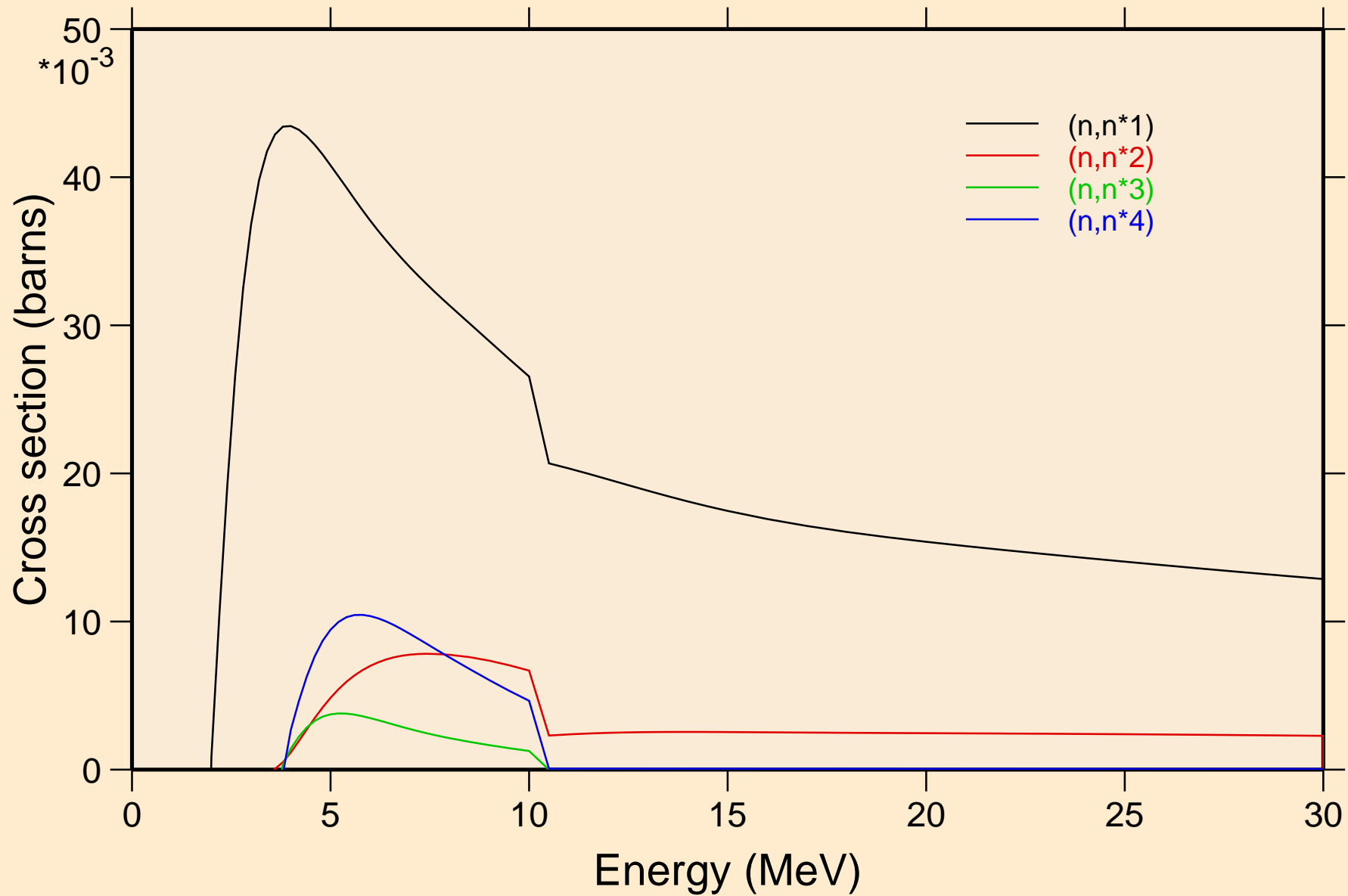
NE018 NRG TENDL-2015, AKONING

Non-threshold reactions



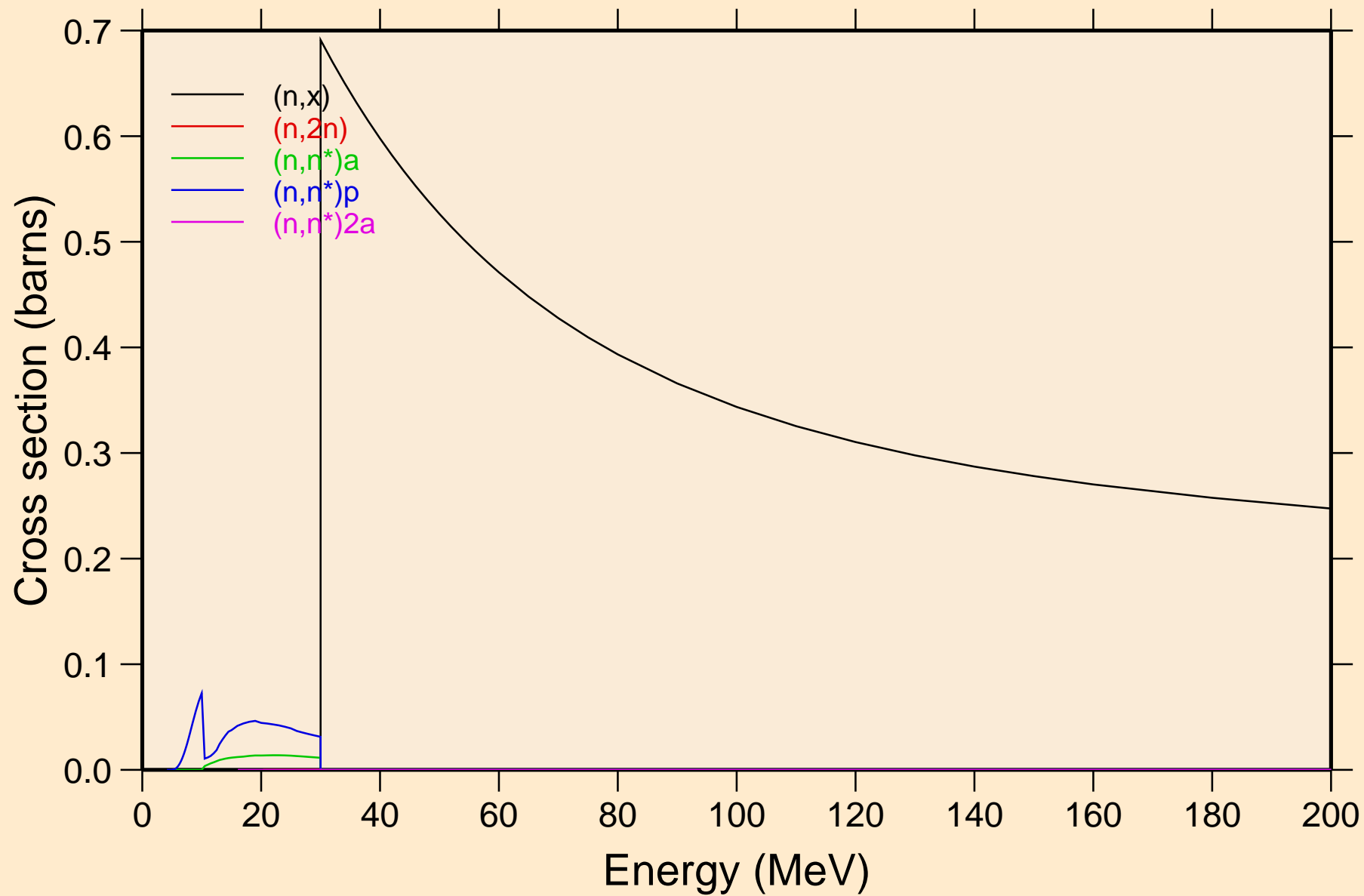
NE018 NRG TENDL-2015, AKONING

Inelastic levels



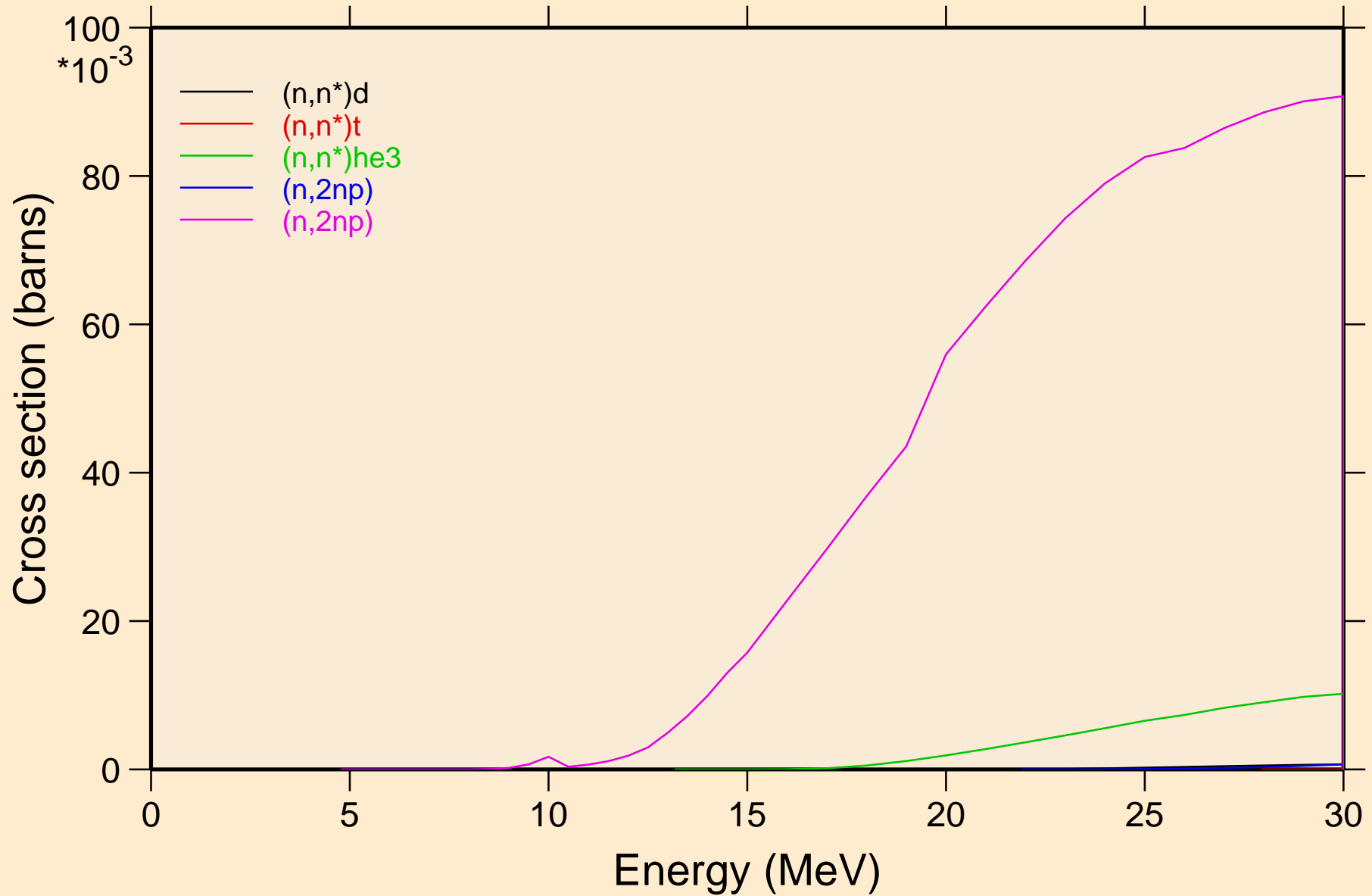
NE018 NRG TENDL-2015, AKONING

Threshold reactions



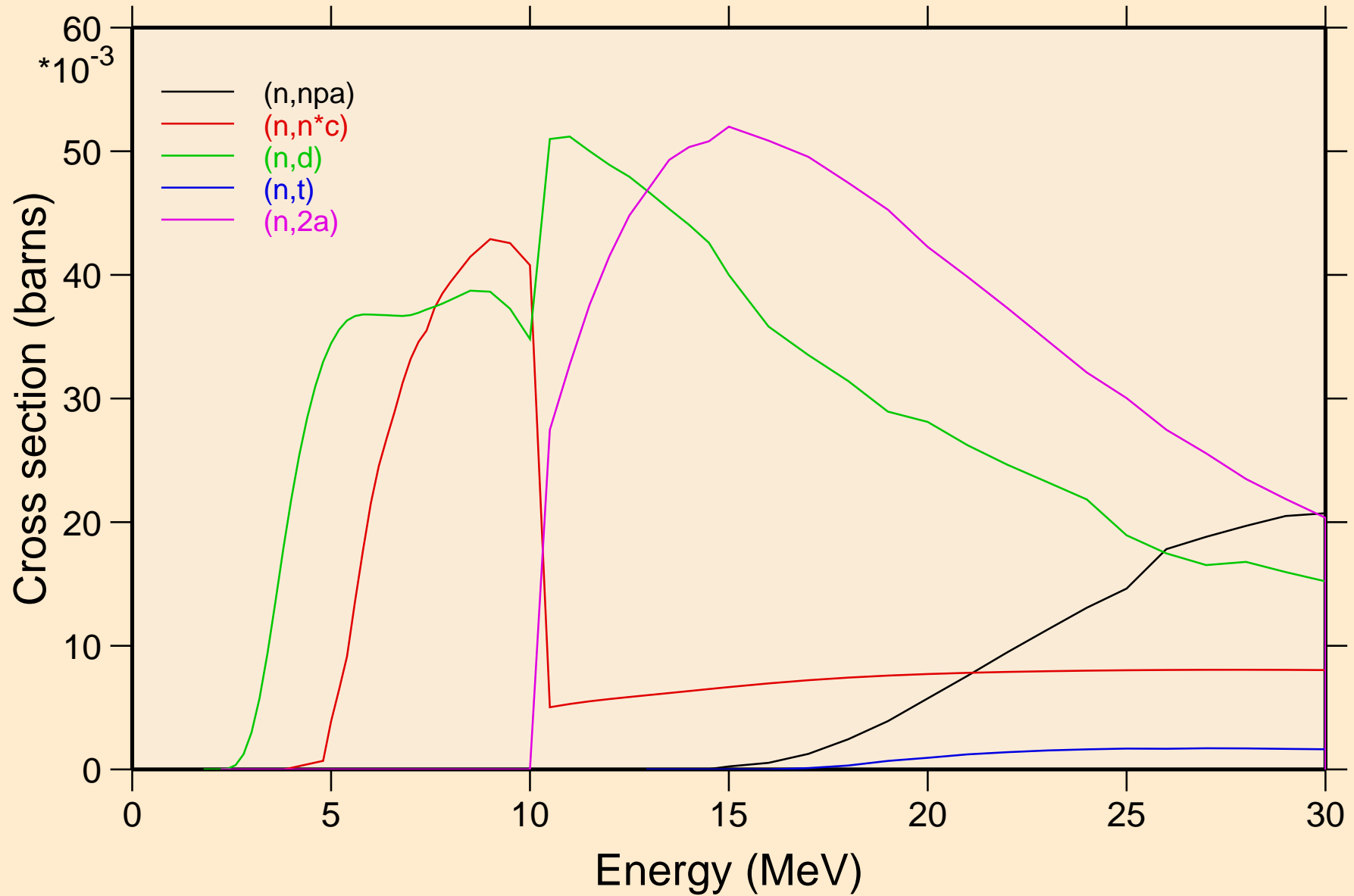
NE018 NRG TENDL-2015, AKONING

Threshold reactions



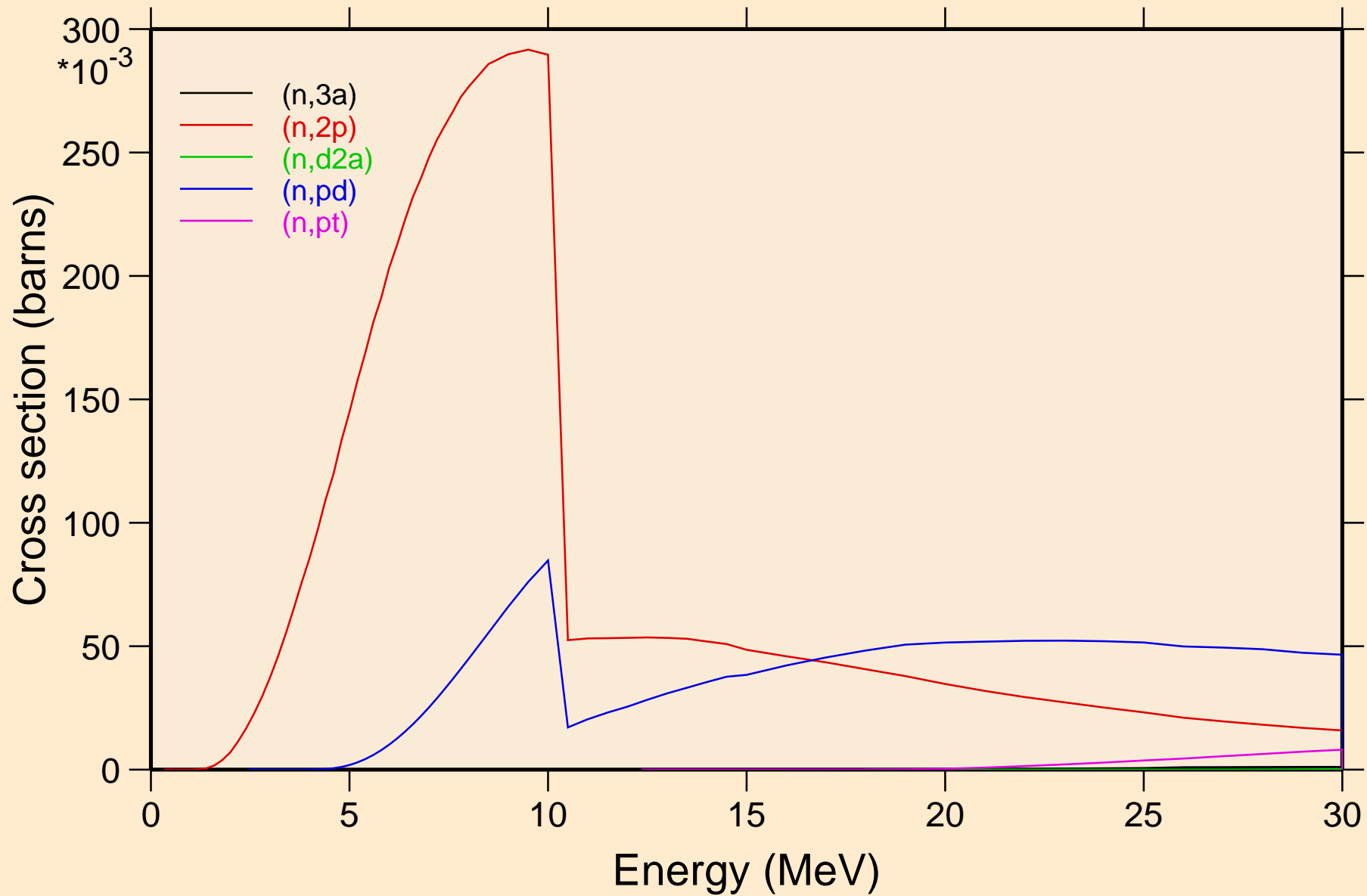
NE018 NRG TENDL-2015, AKONING

Threshold reactions



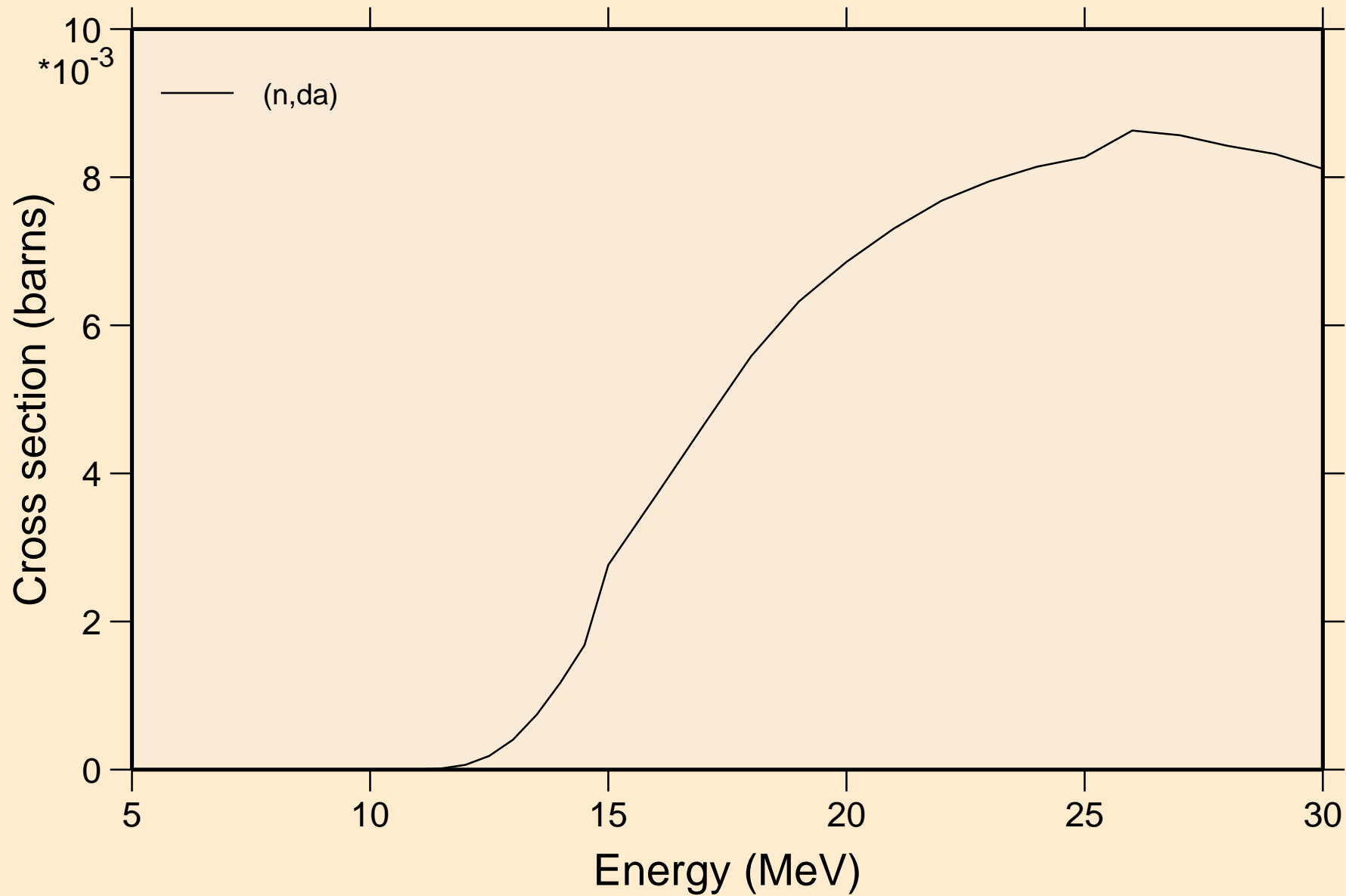
NE018 NRG TENDL-2015, AKONING

Threshold reactions

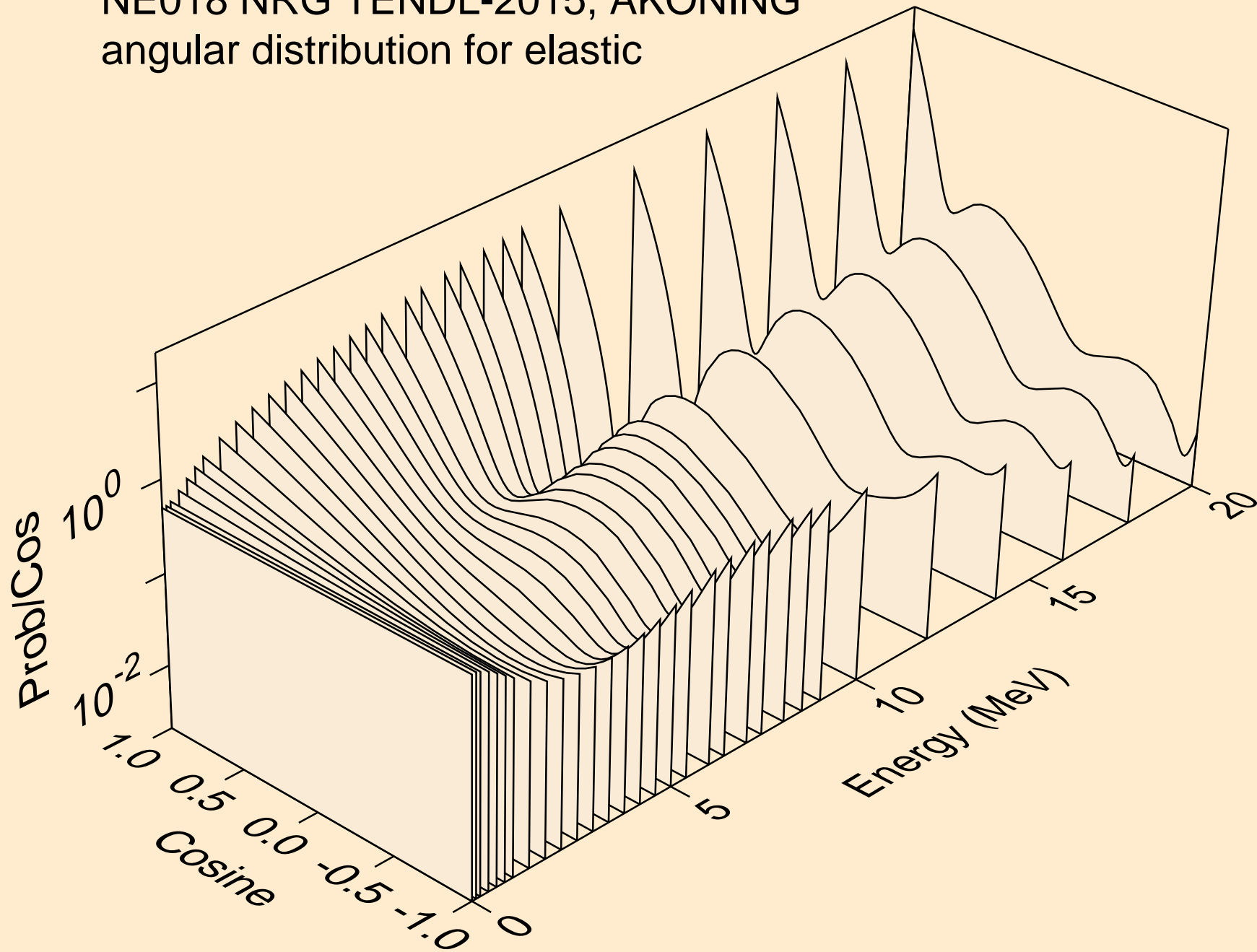


NE018 NRG TENDL-2015, AKONING

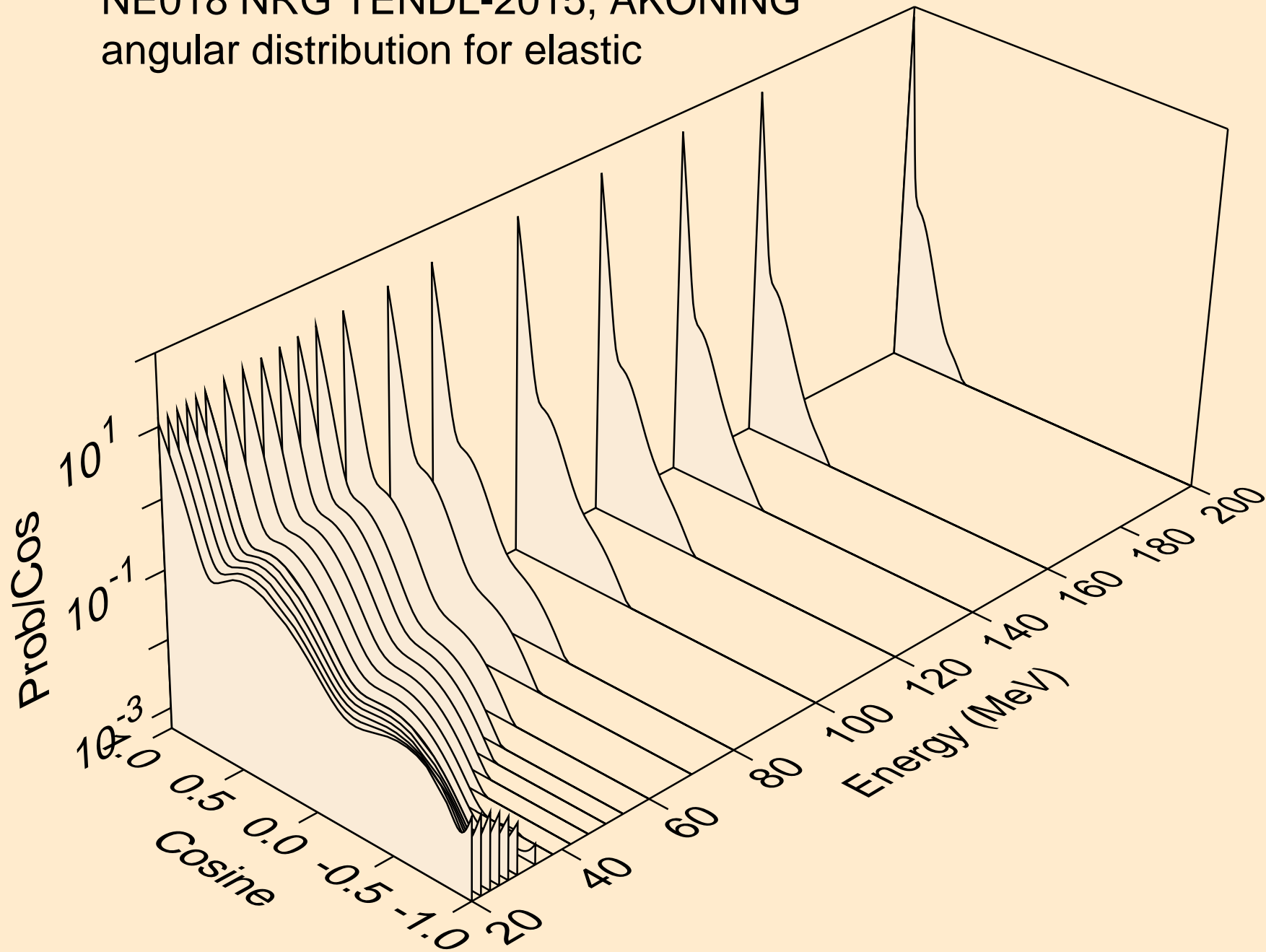
Threshold reactions



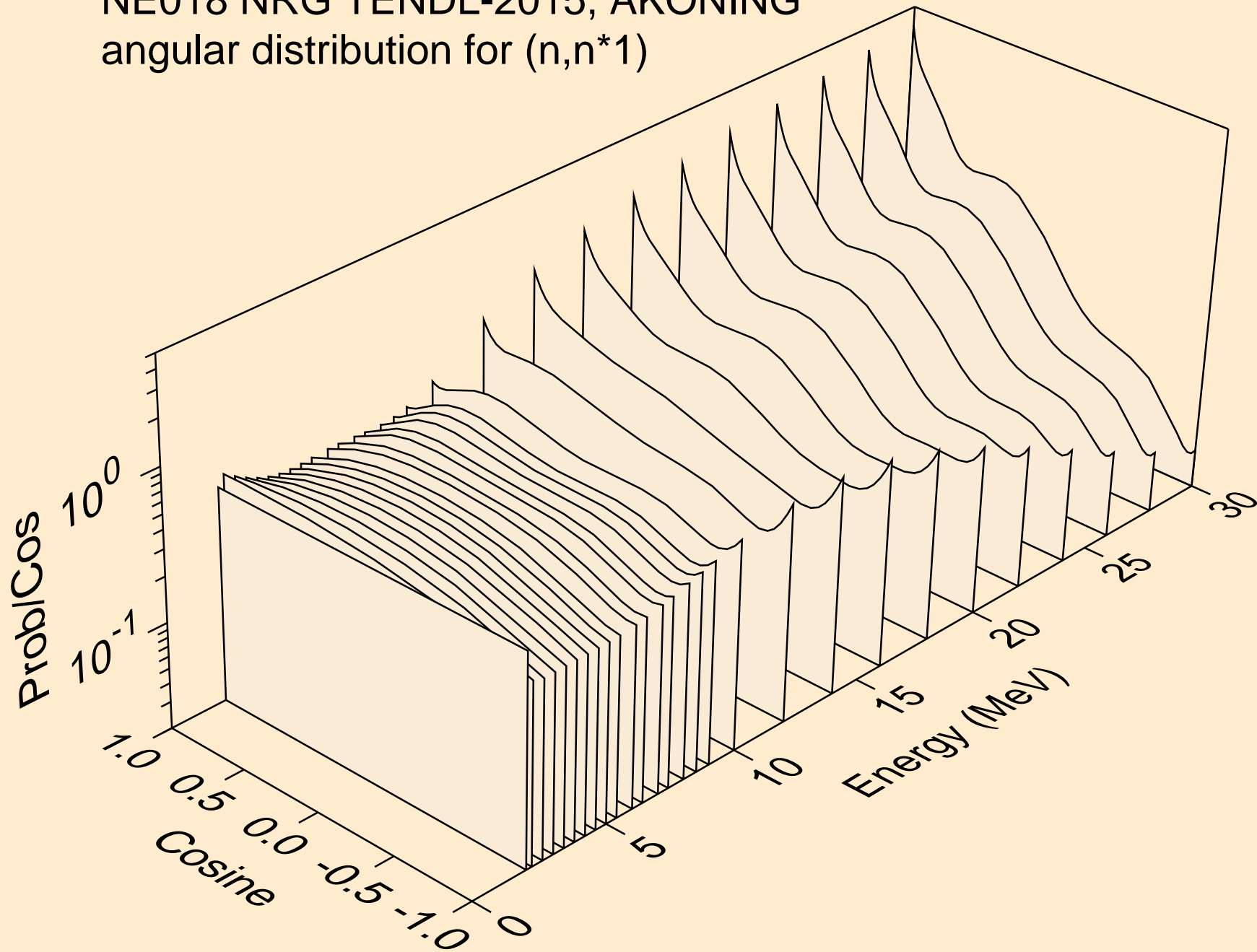
NE018 NRG TENDL-2015, AKONING
angular distribution for elastic



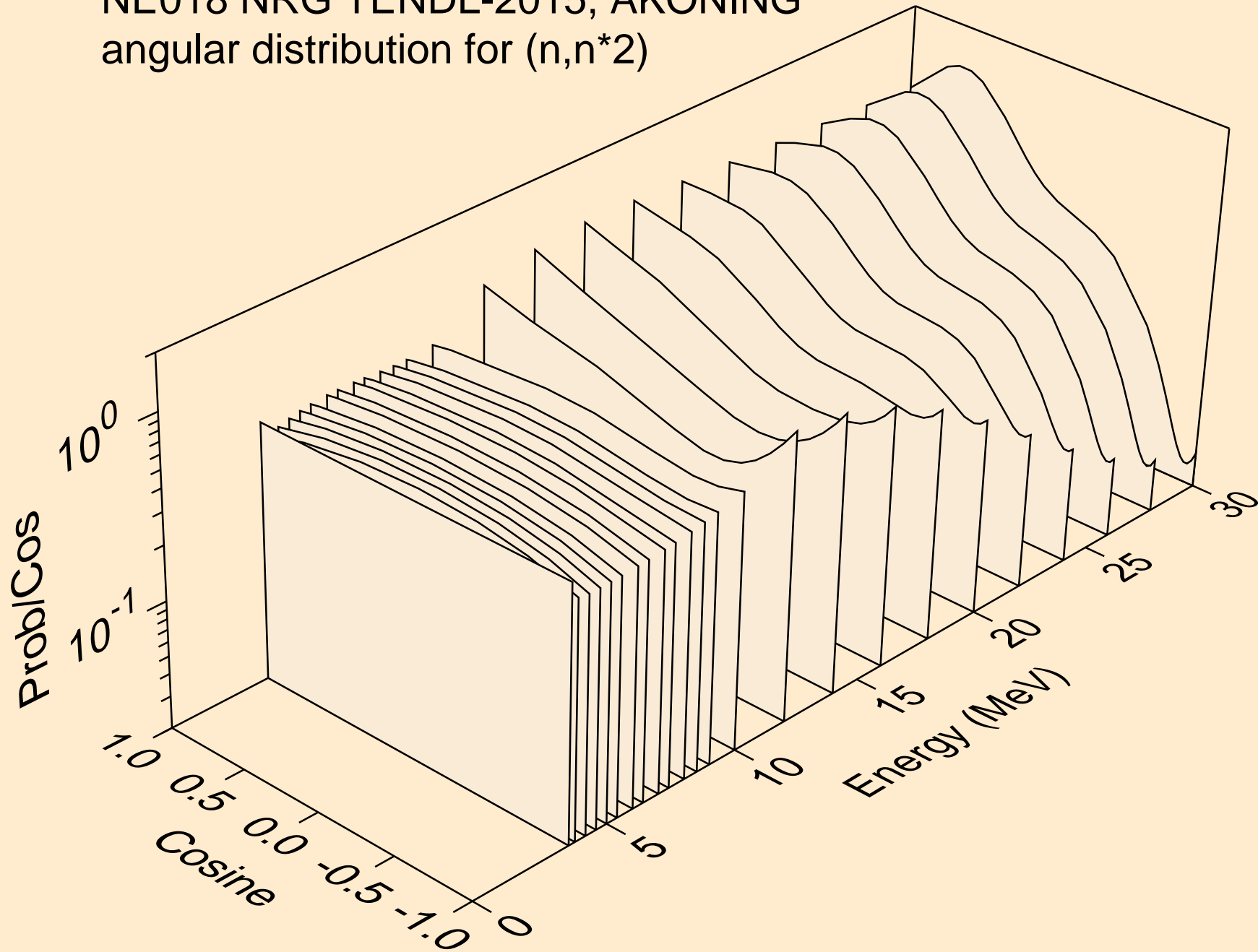
NE018 NRG TENDL-2015, AKONING
angular distribution for elastic



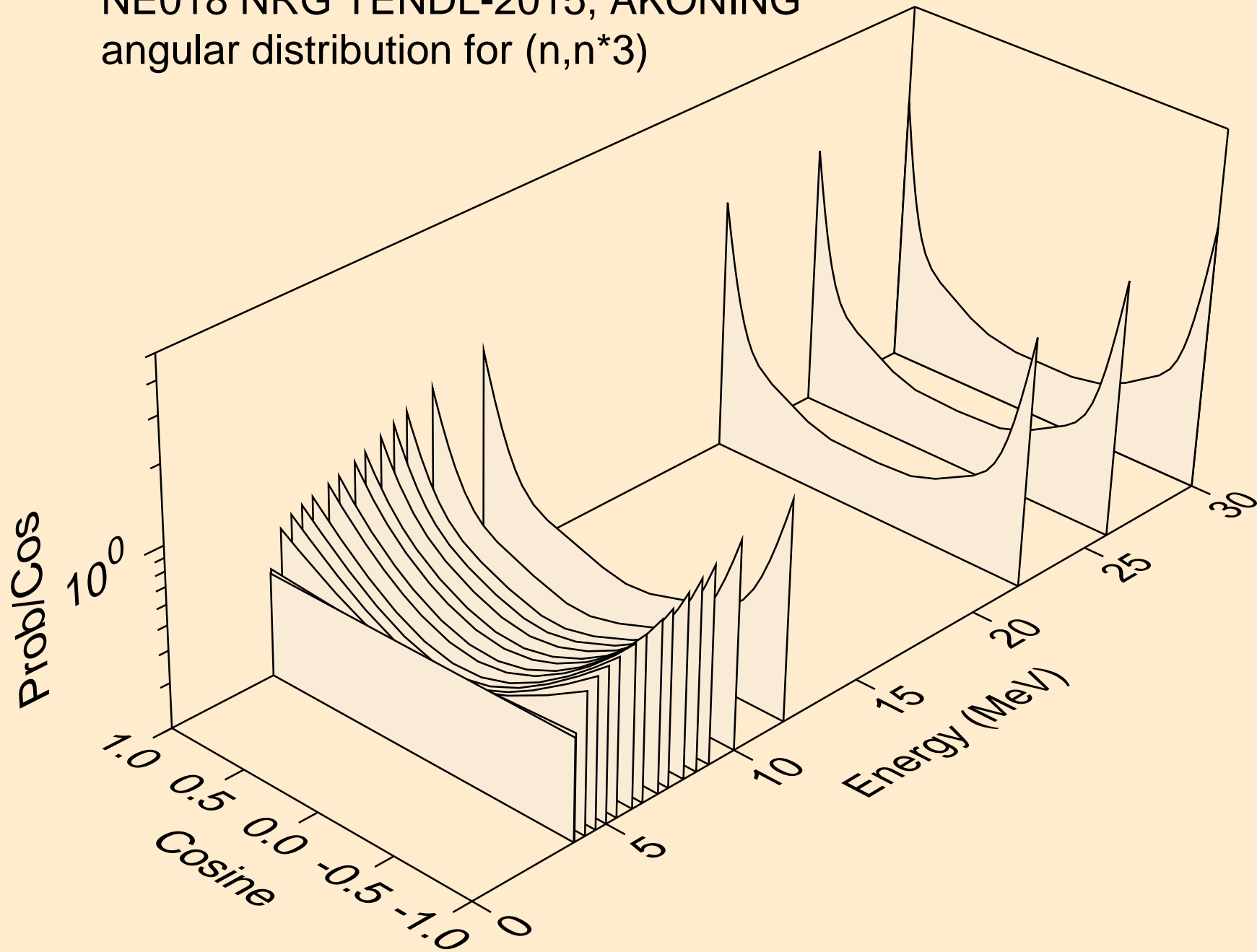
NE018 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



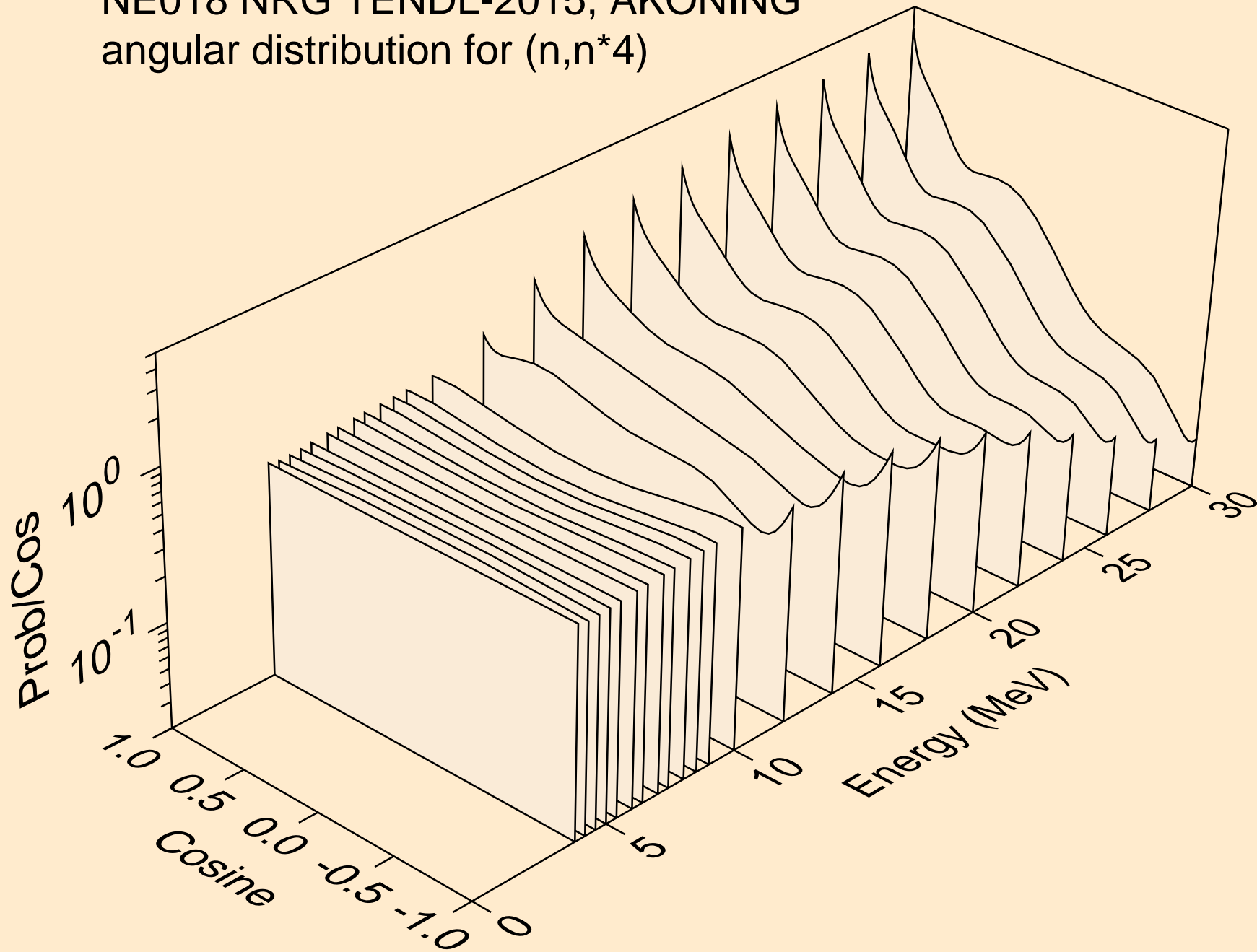
NE018 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



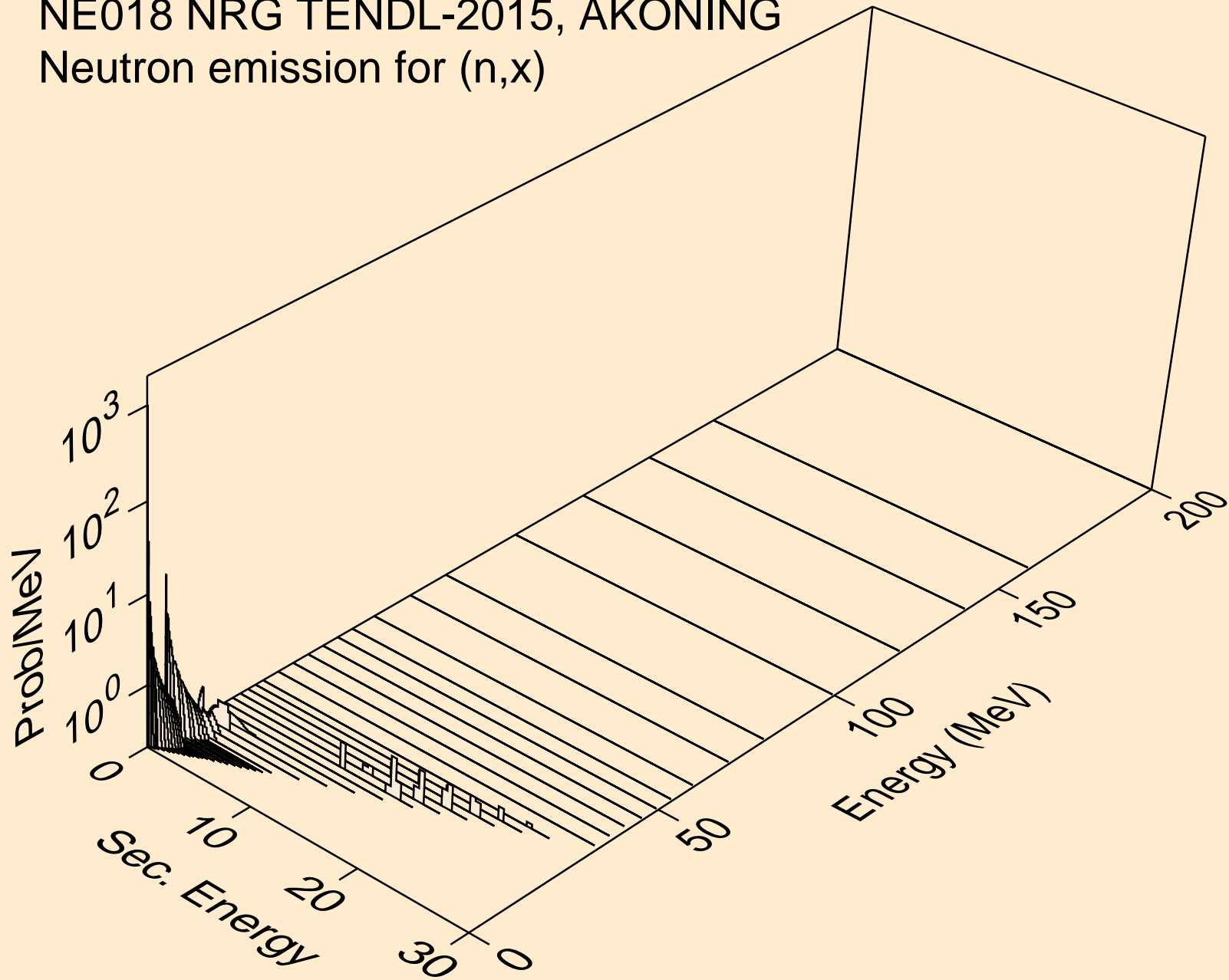
NE018 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



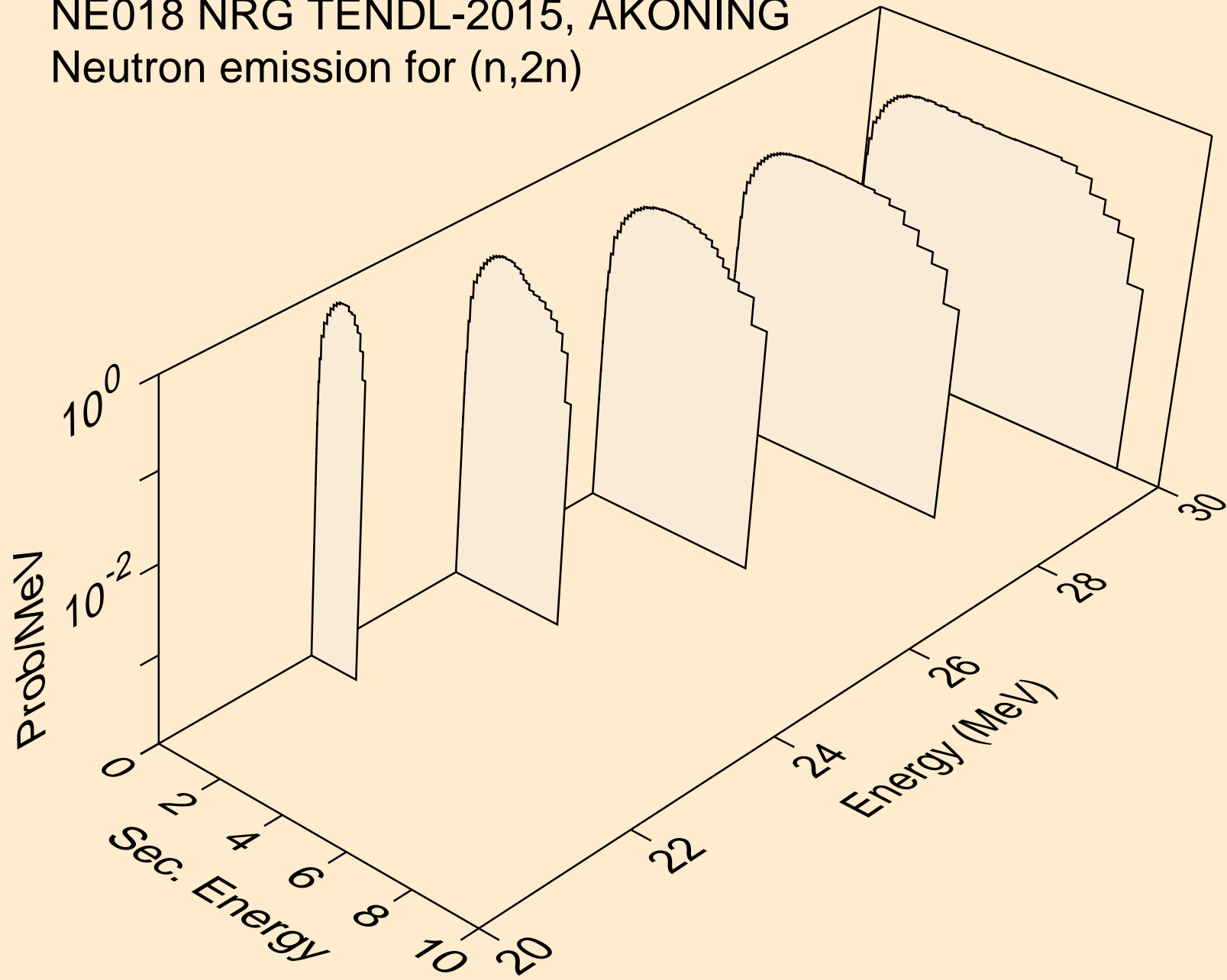
NE018 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



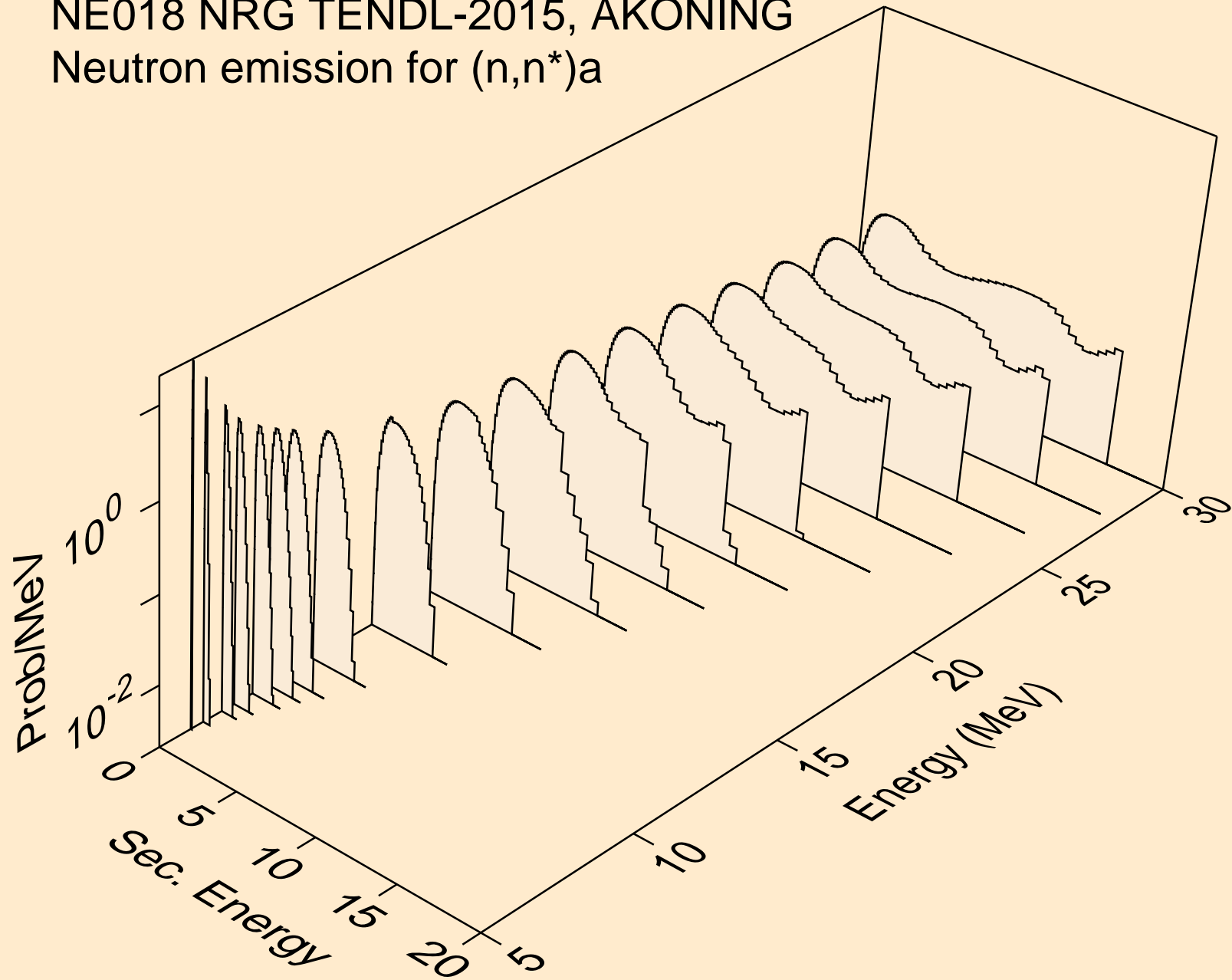
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



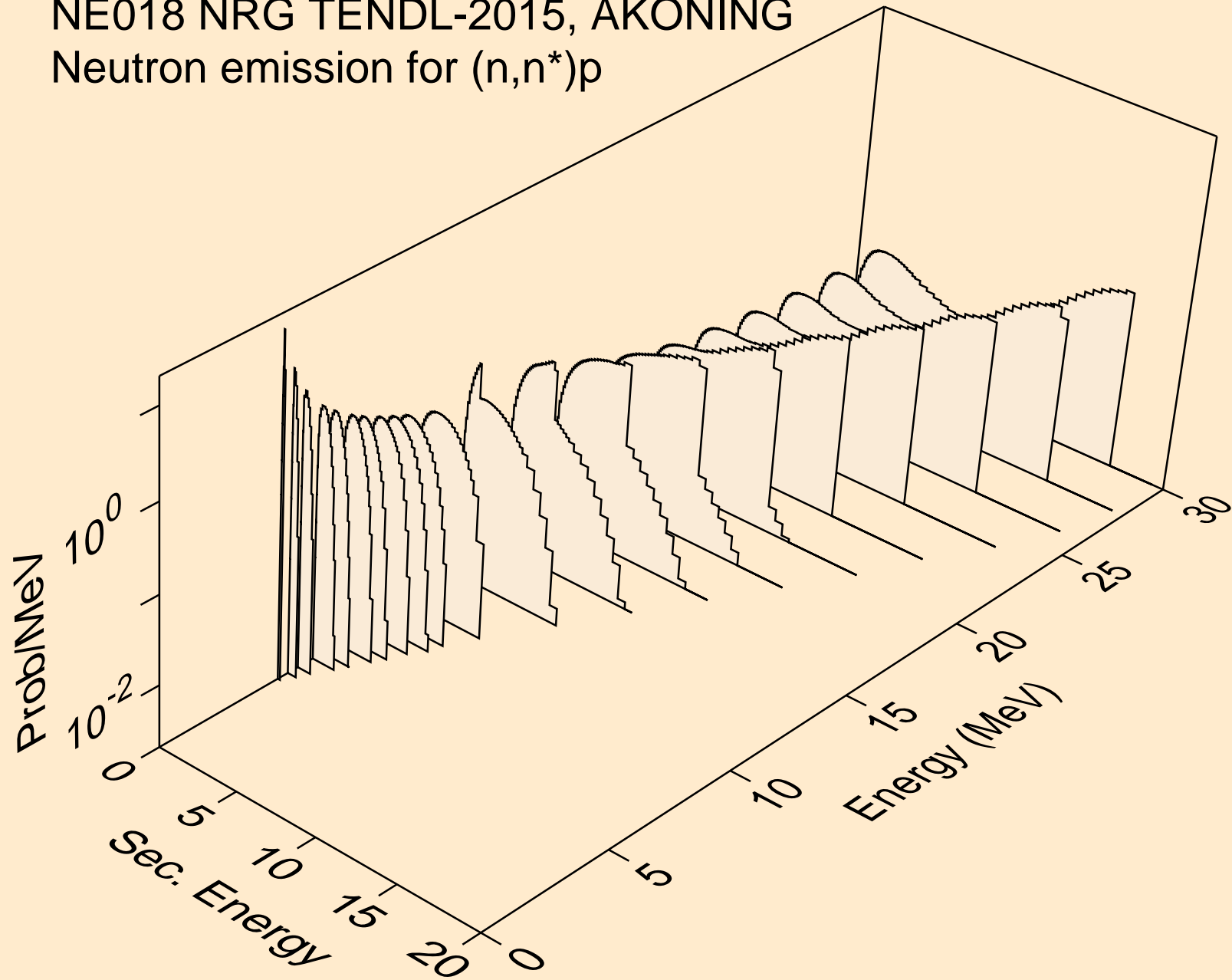
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



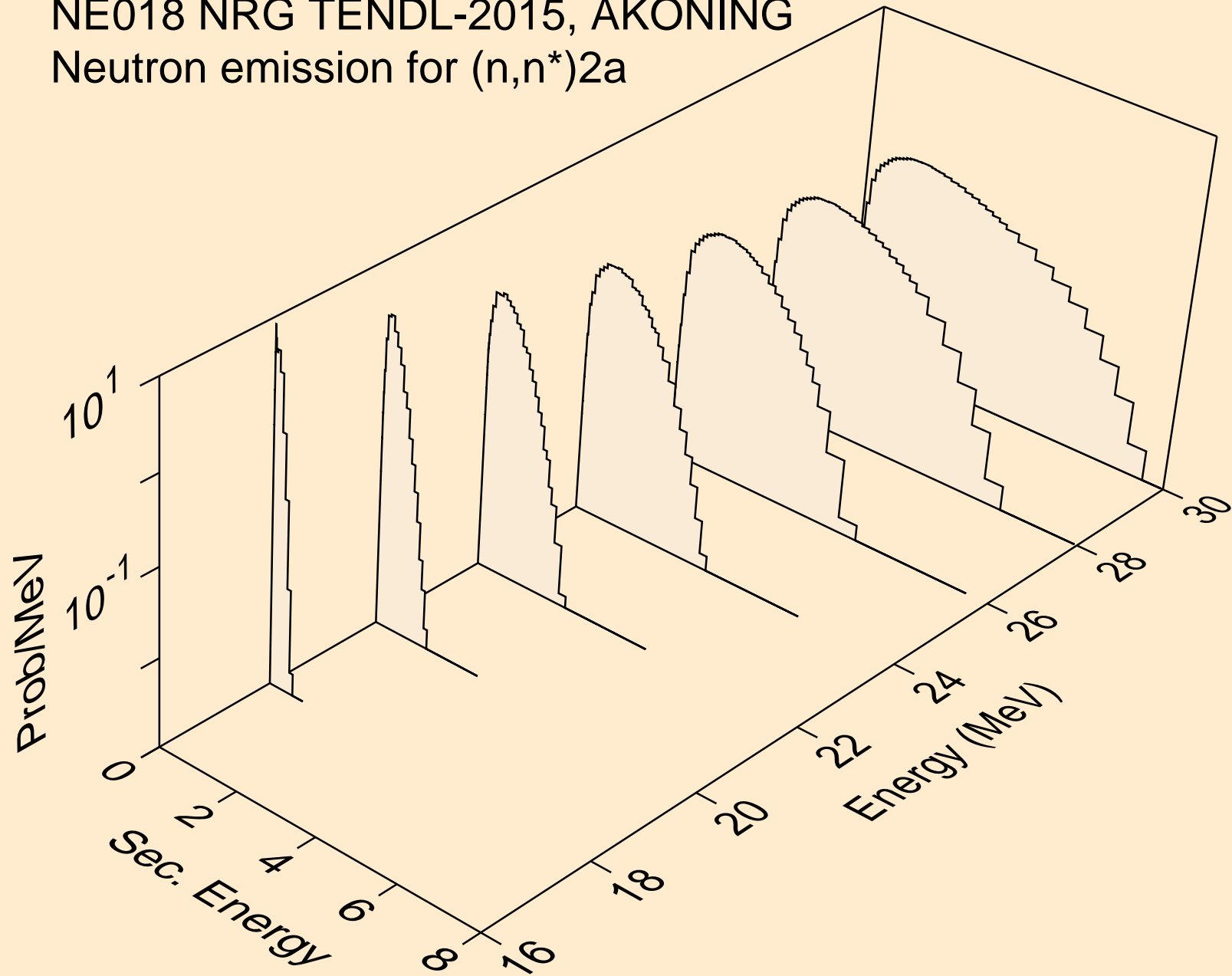
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



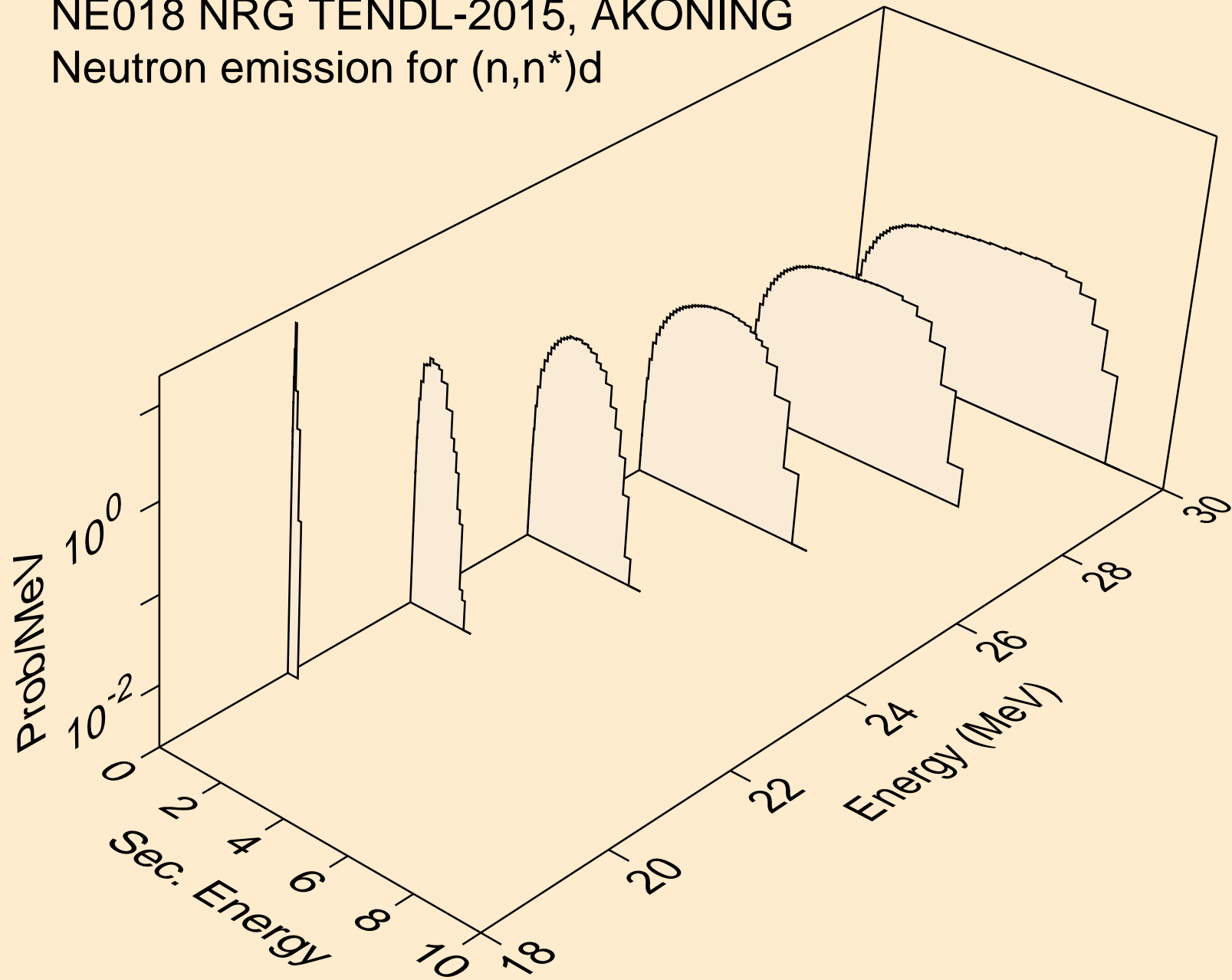
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



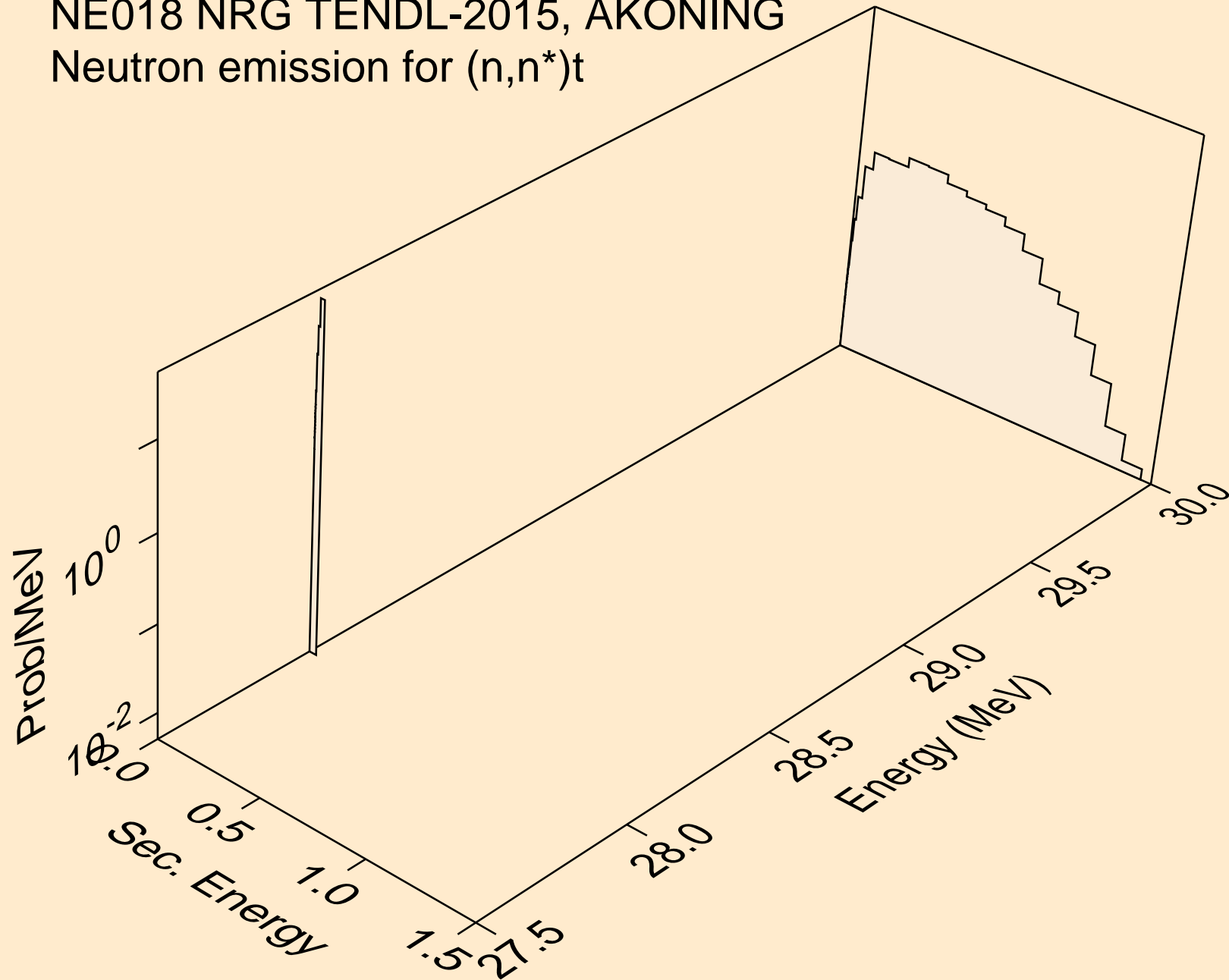
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



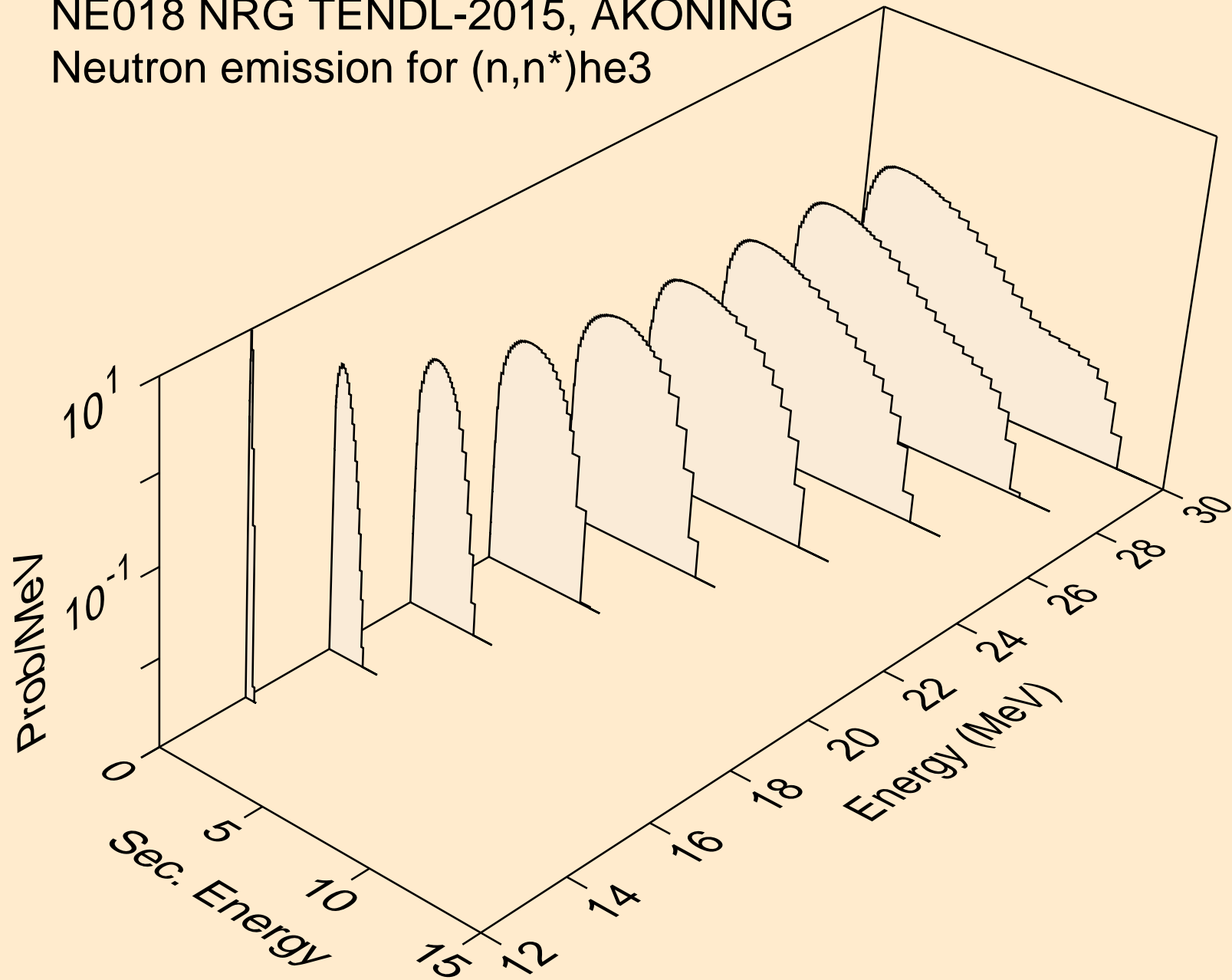
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



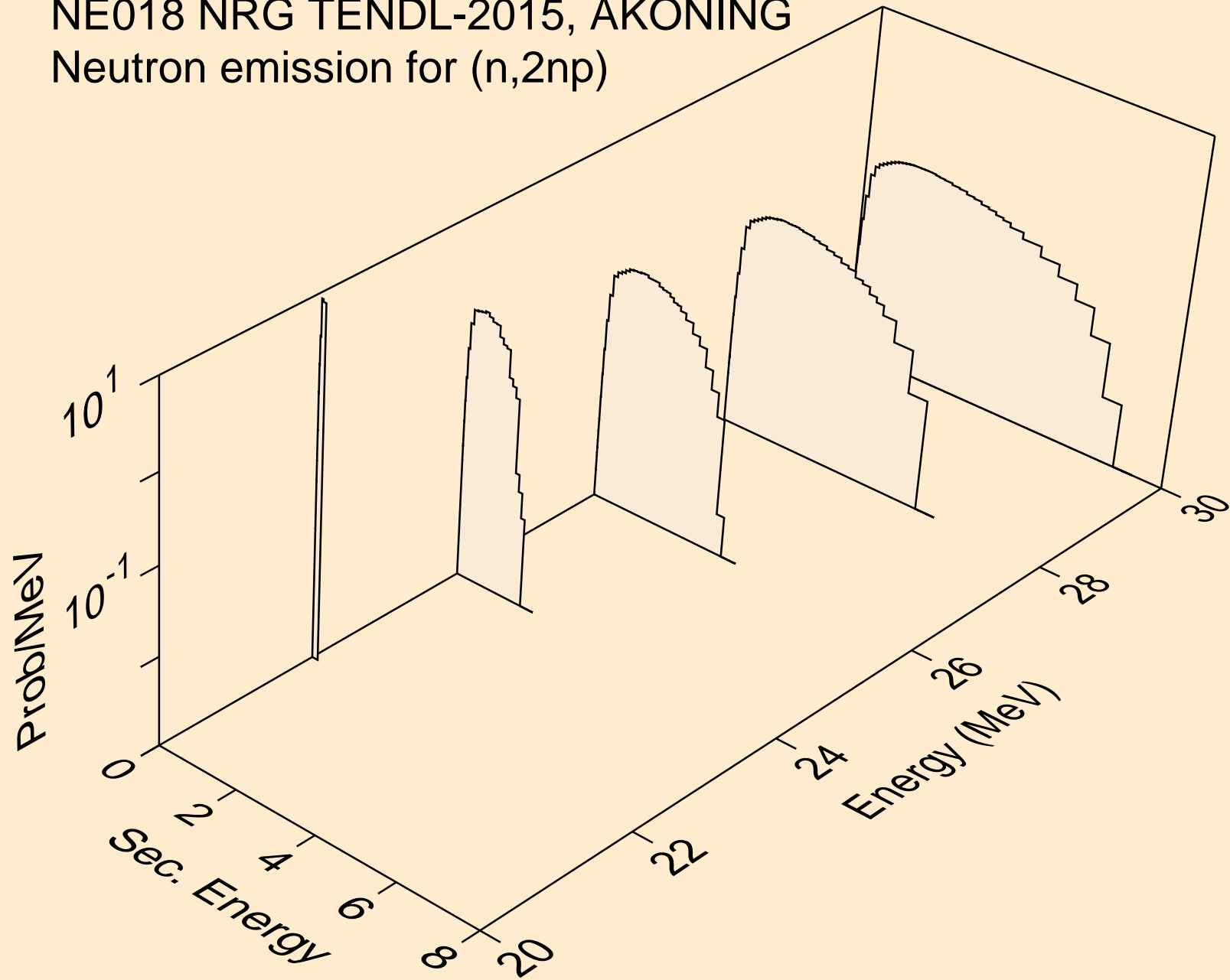
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



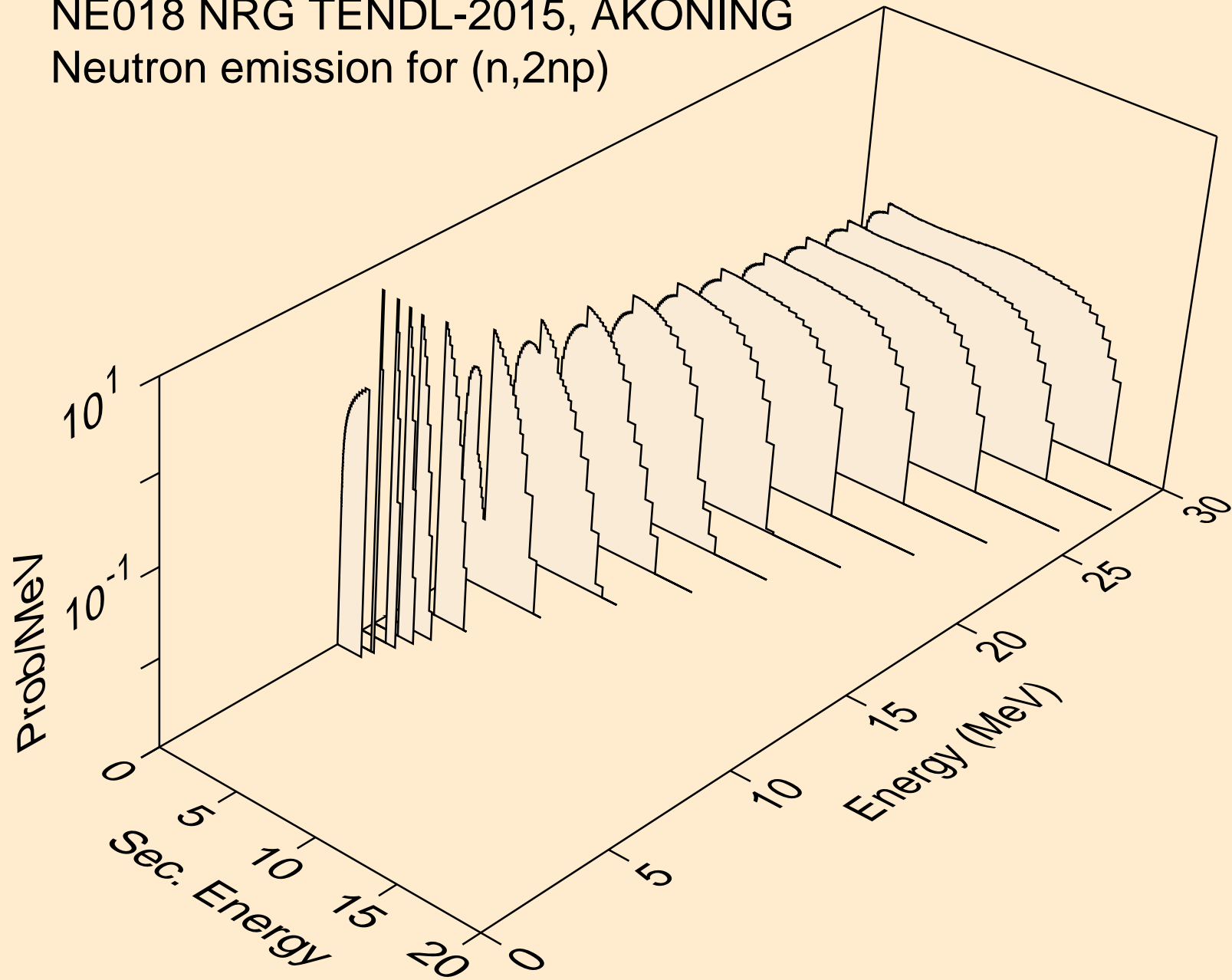
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



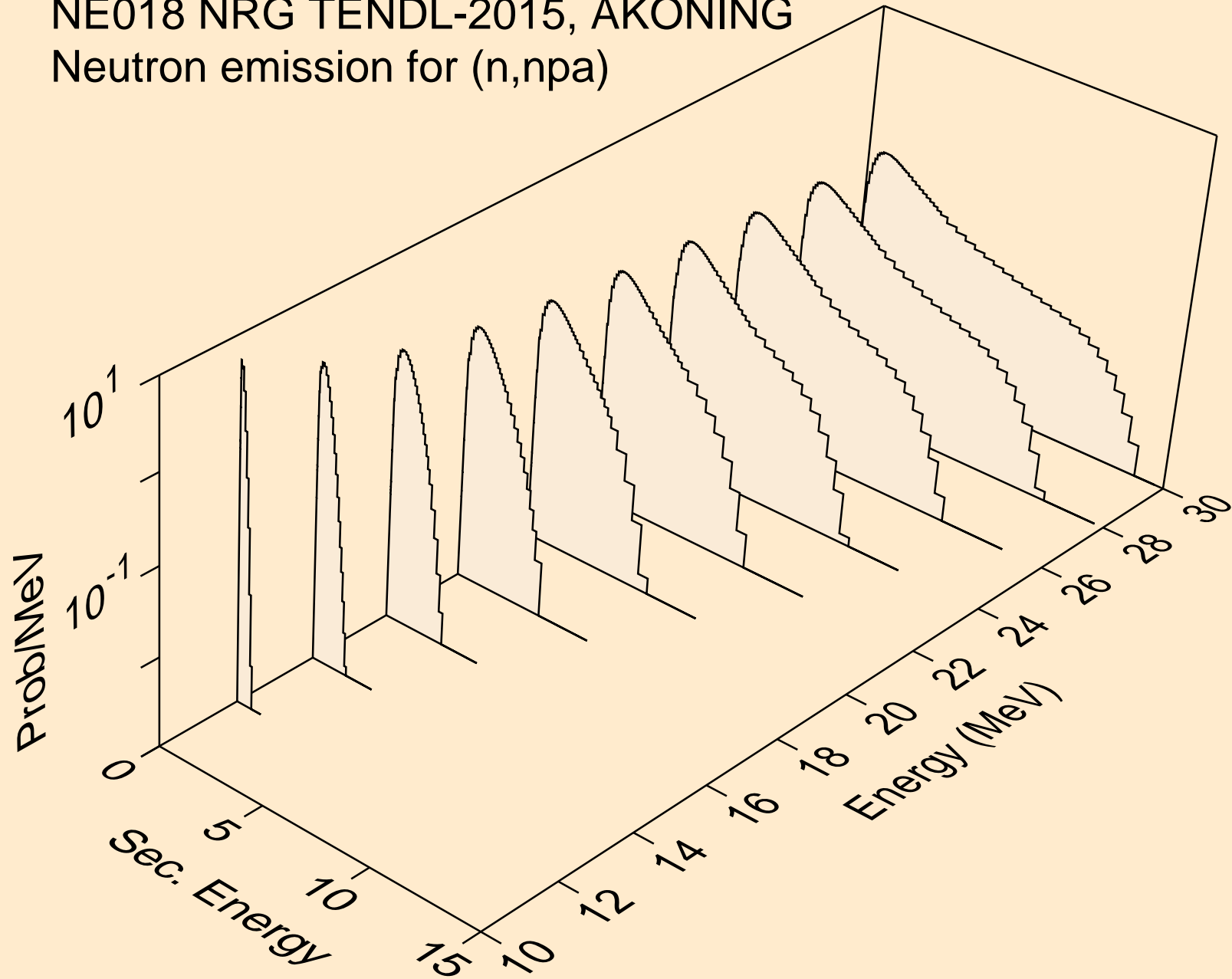
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



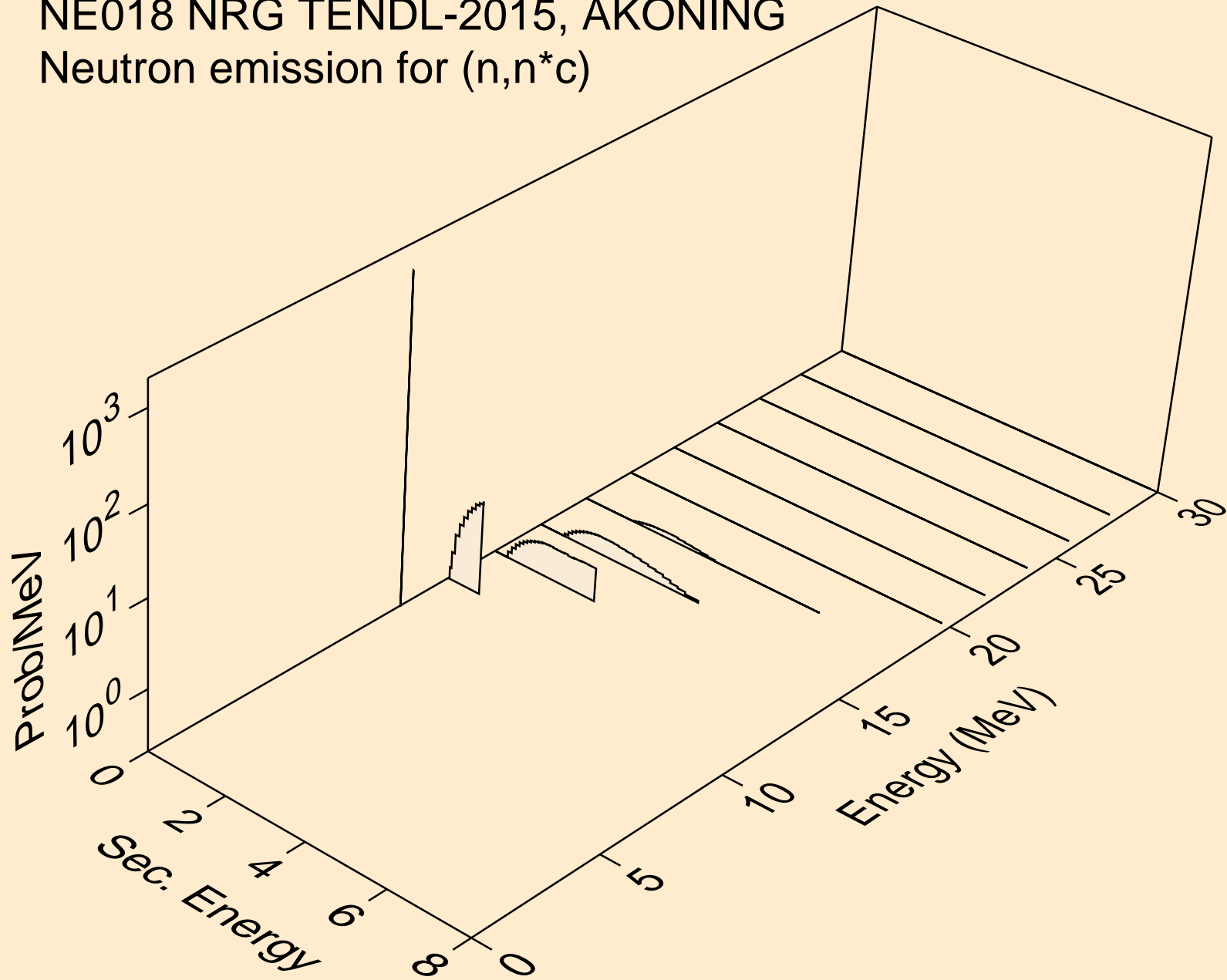
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



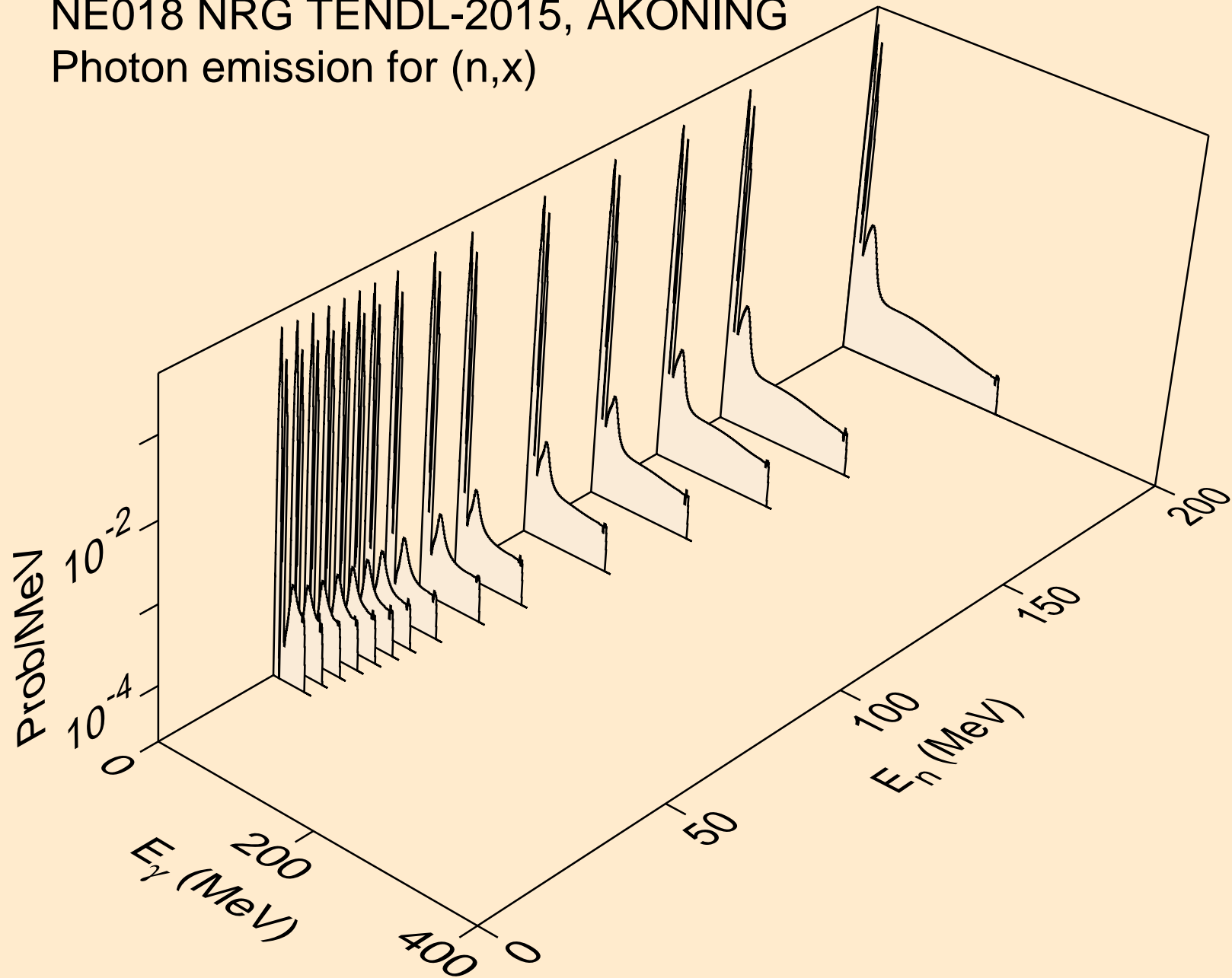
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



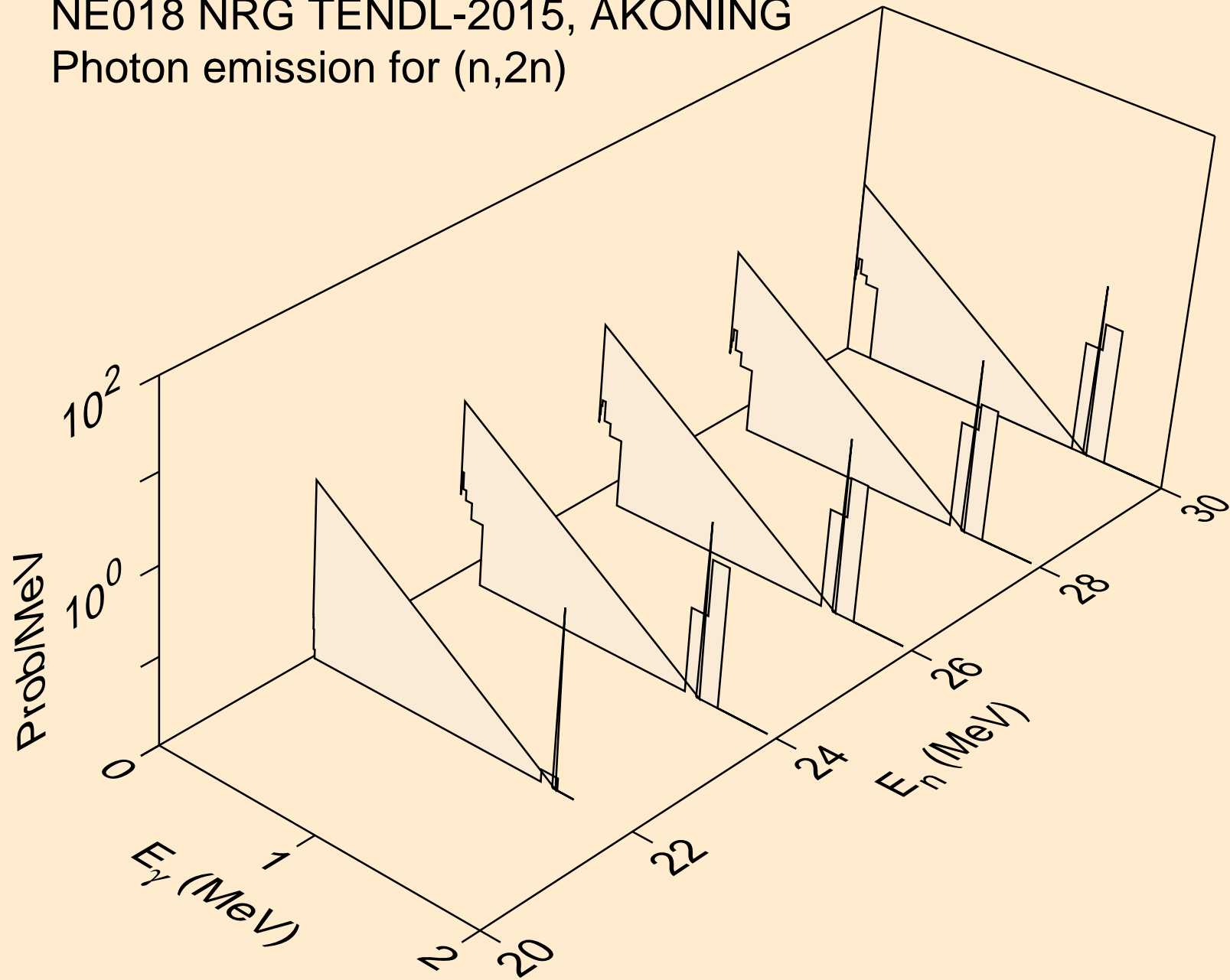
NE018 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



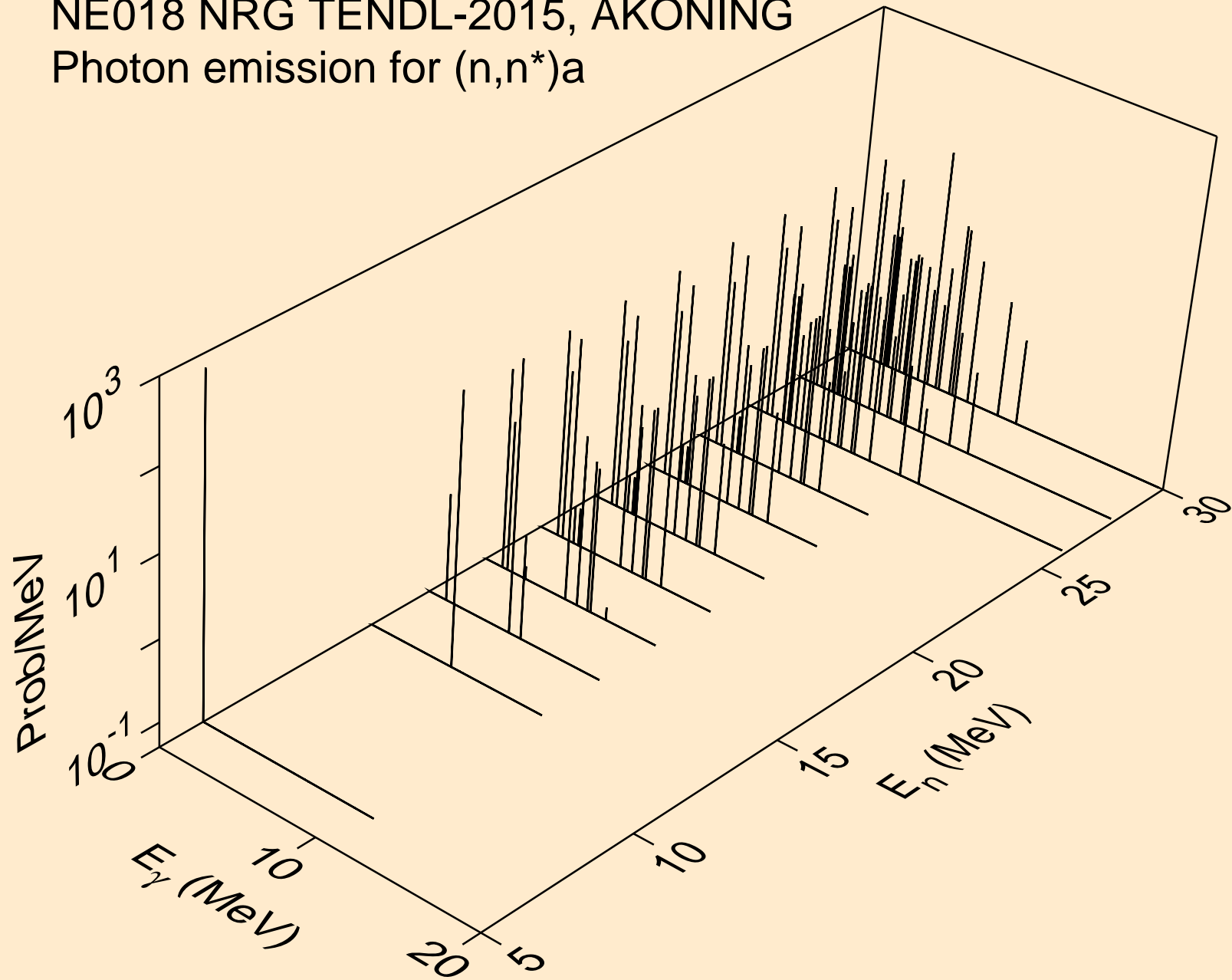
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,x)



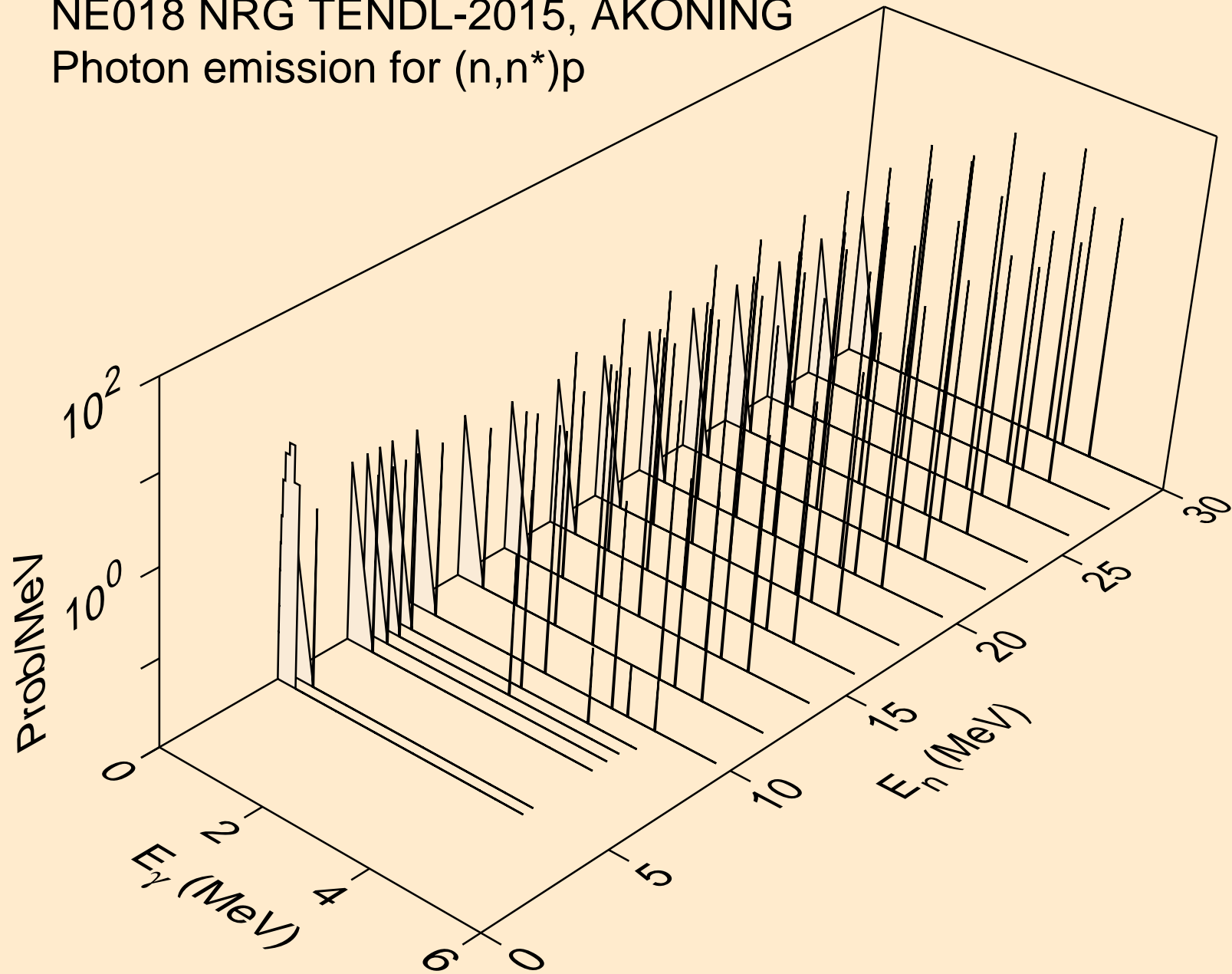
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



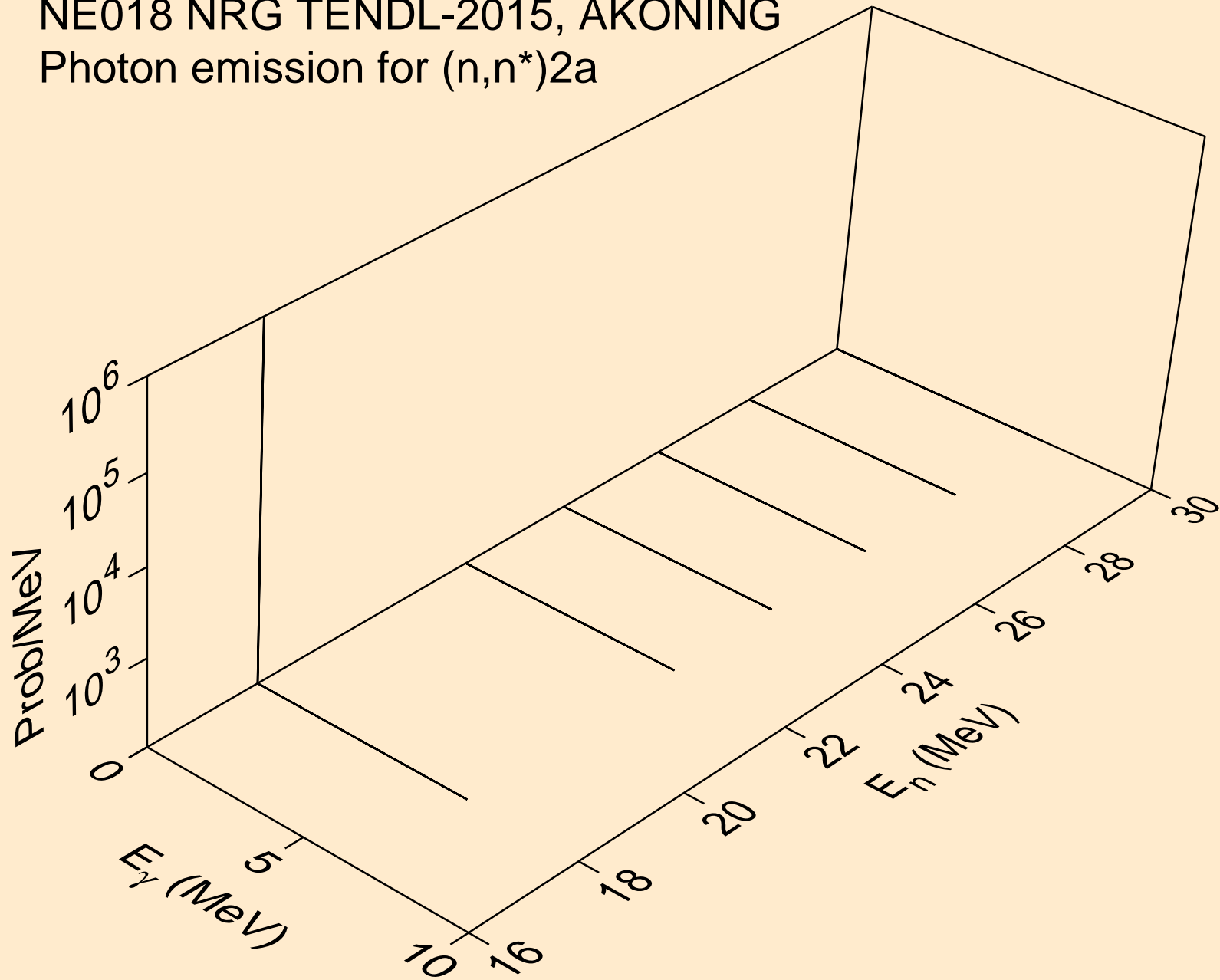
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



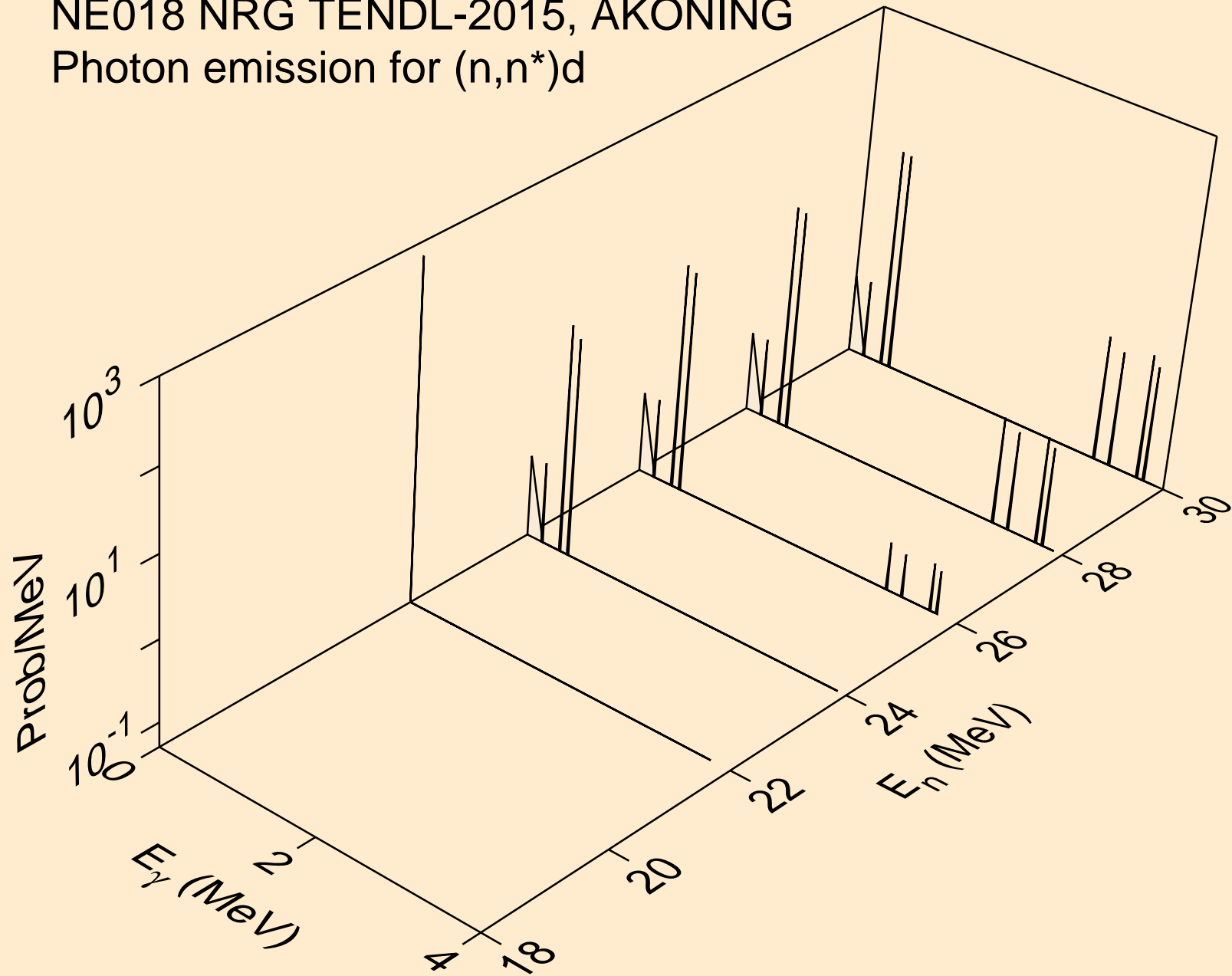
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



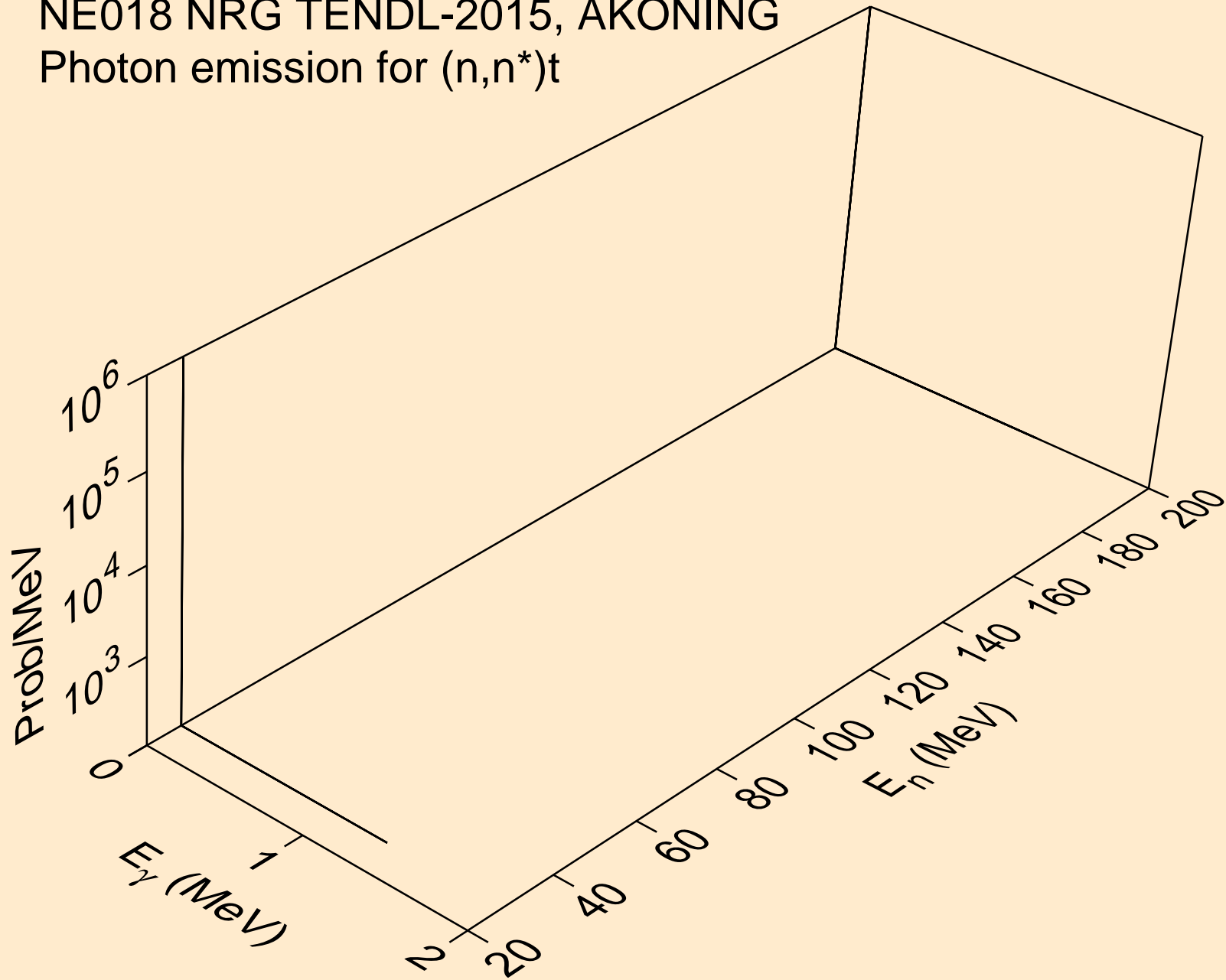
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Photon emission for (n,n*)2a



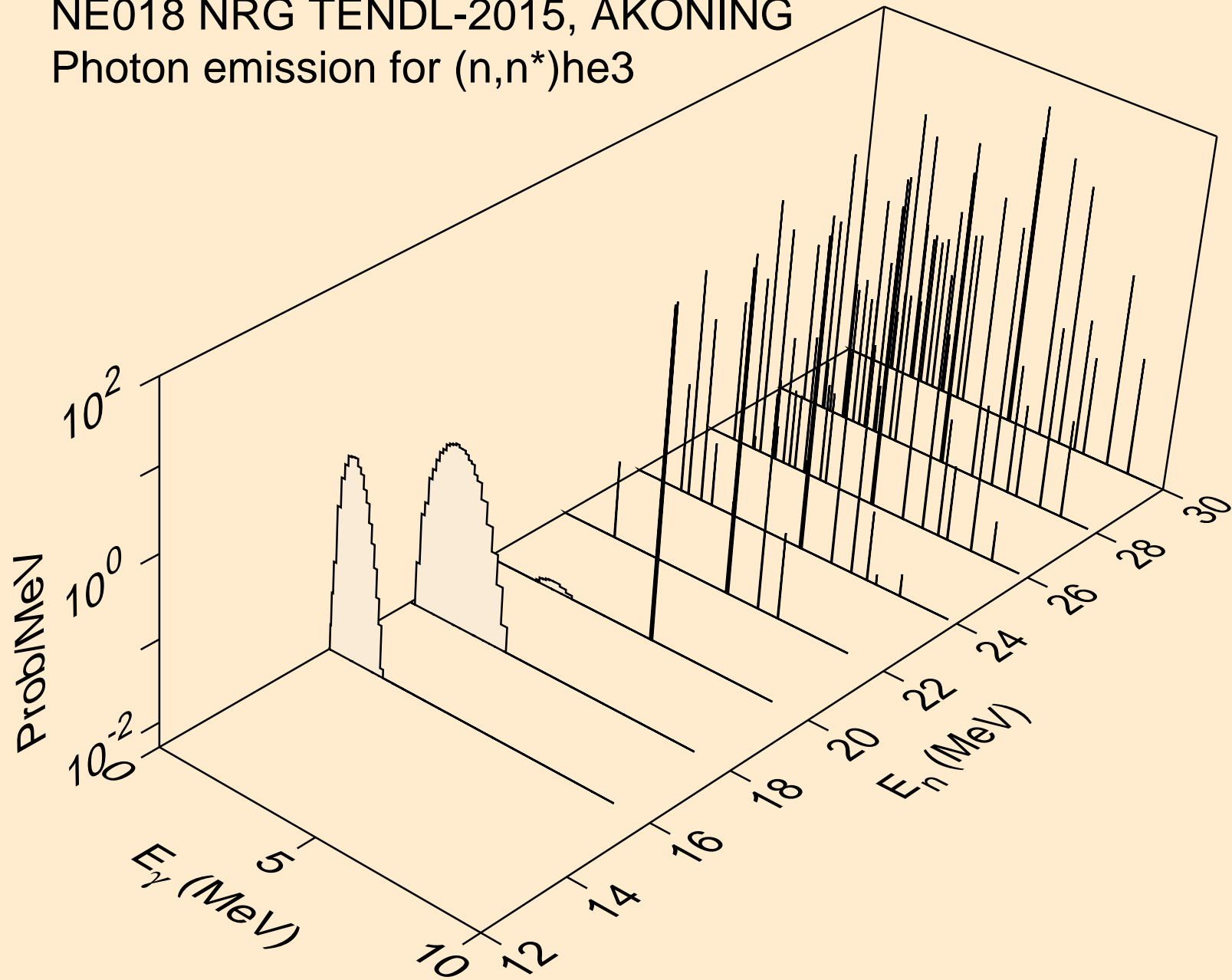
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Photon emission for (n,n*)d



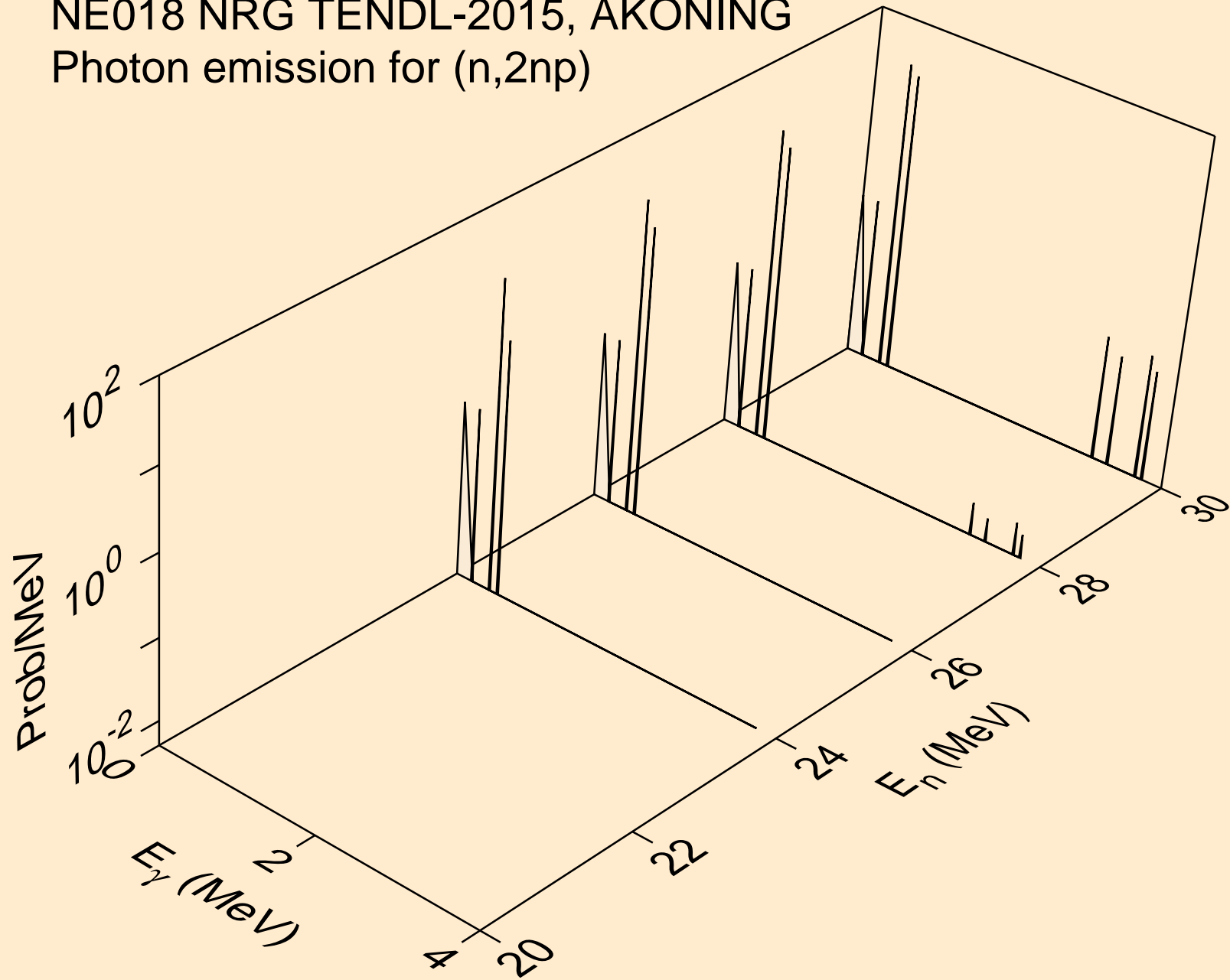
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



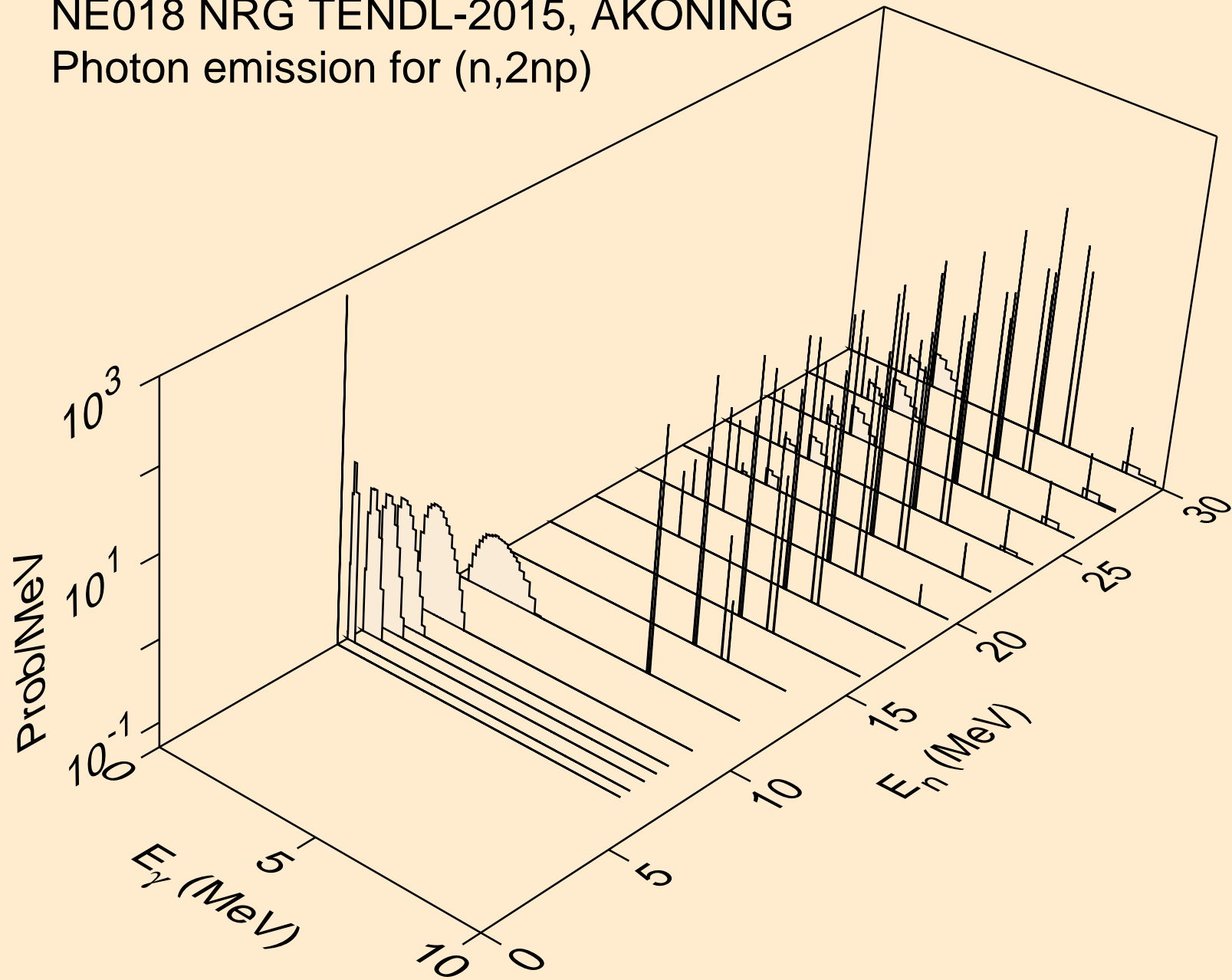
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



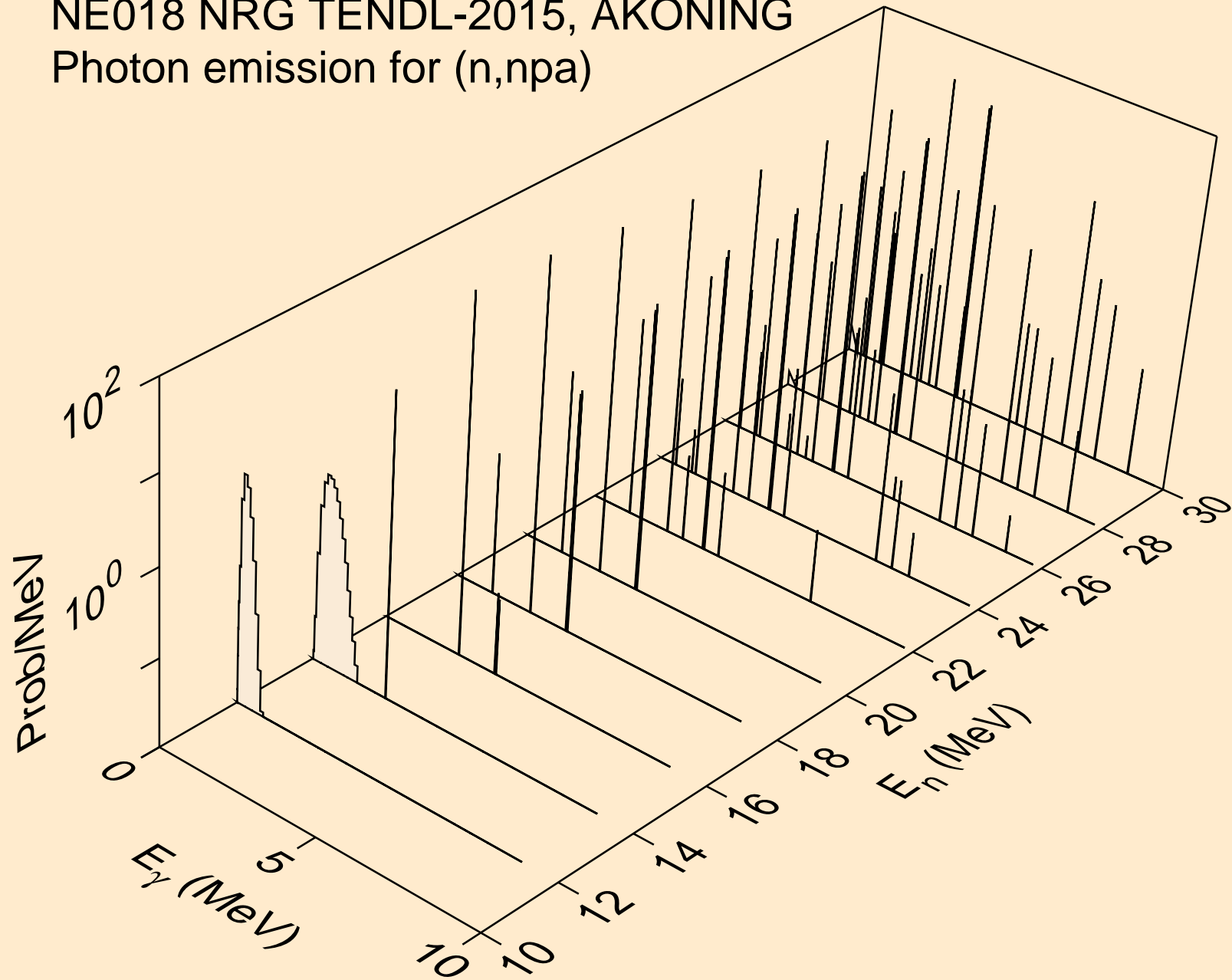
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



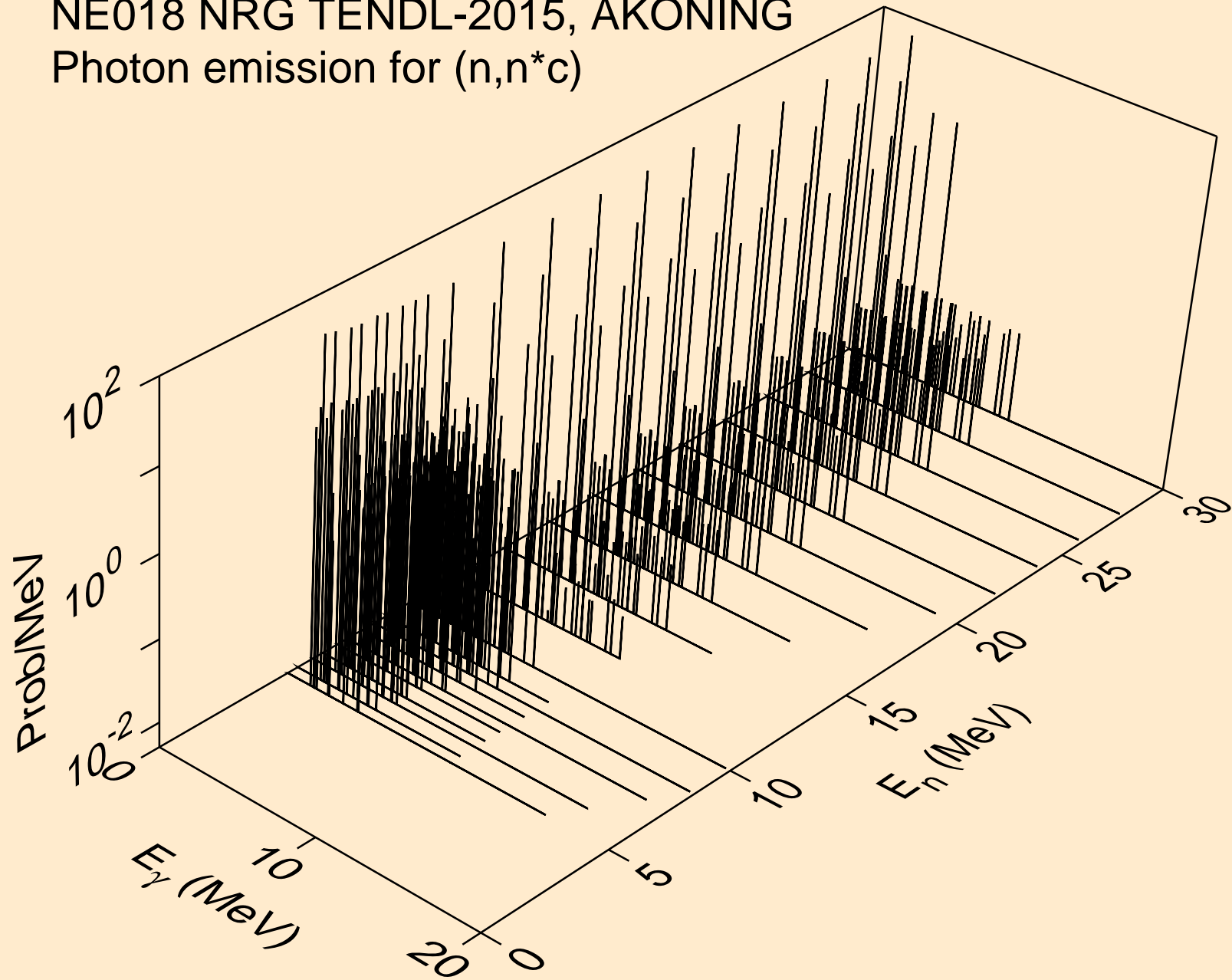
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



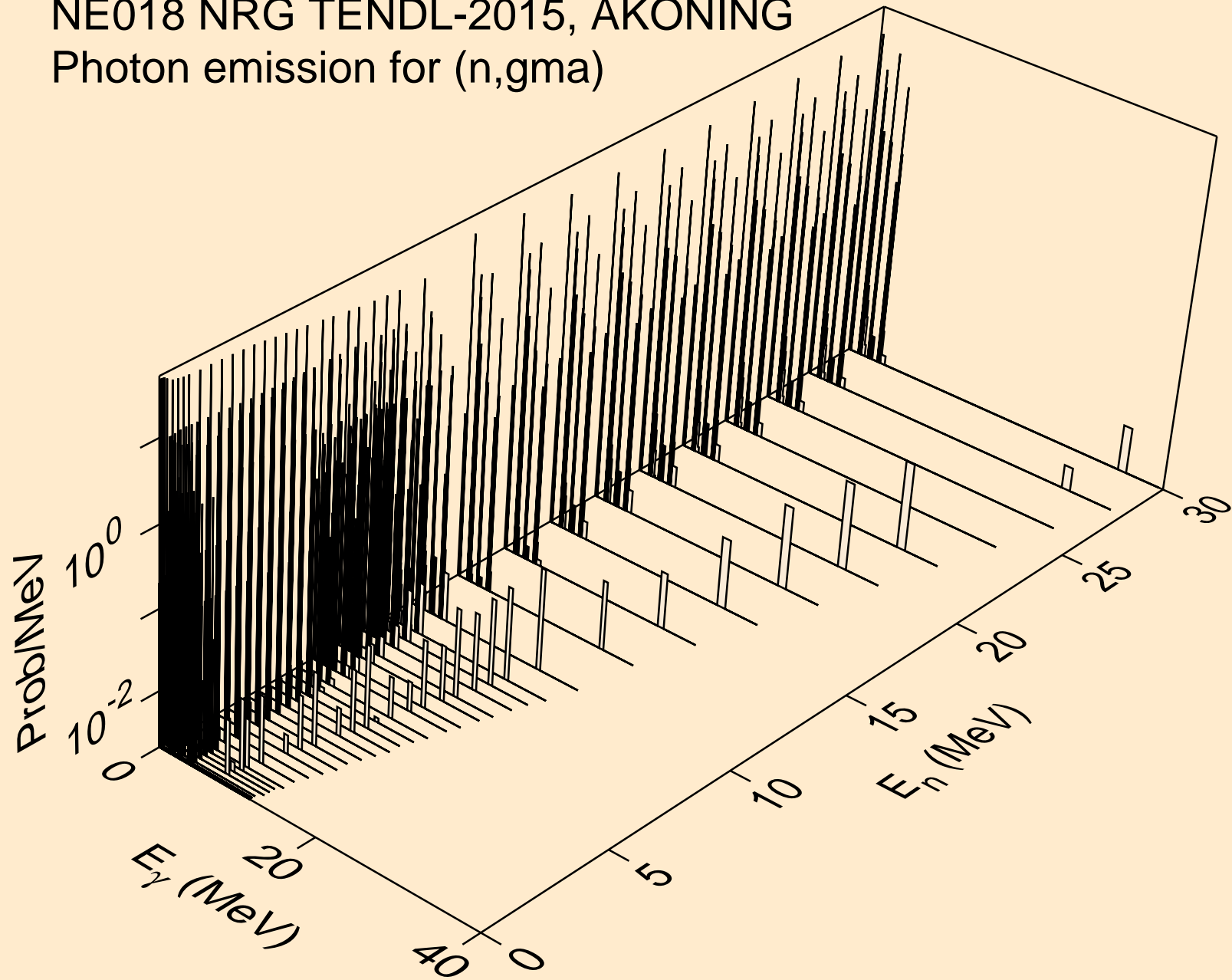
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



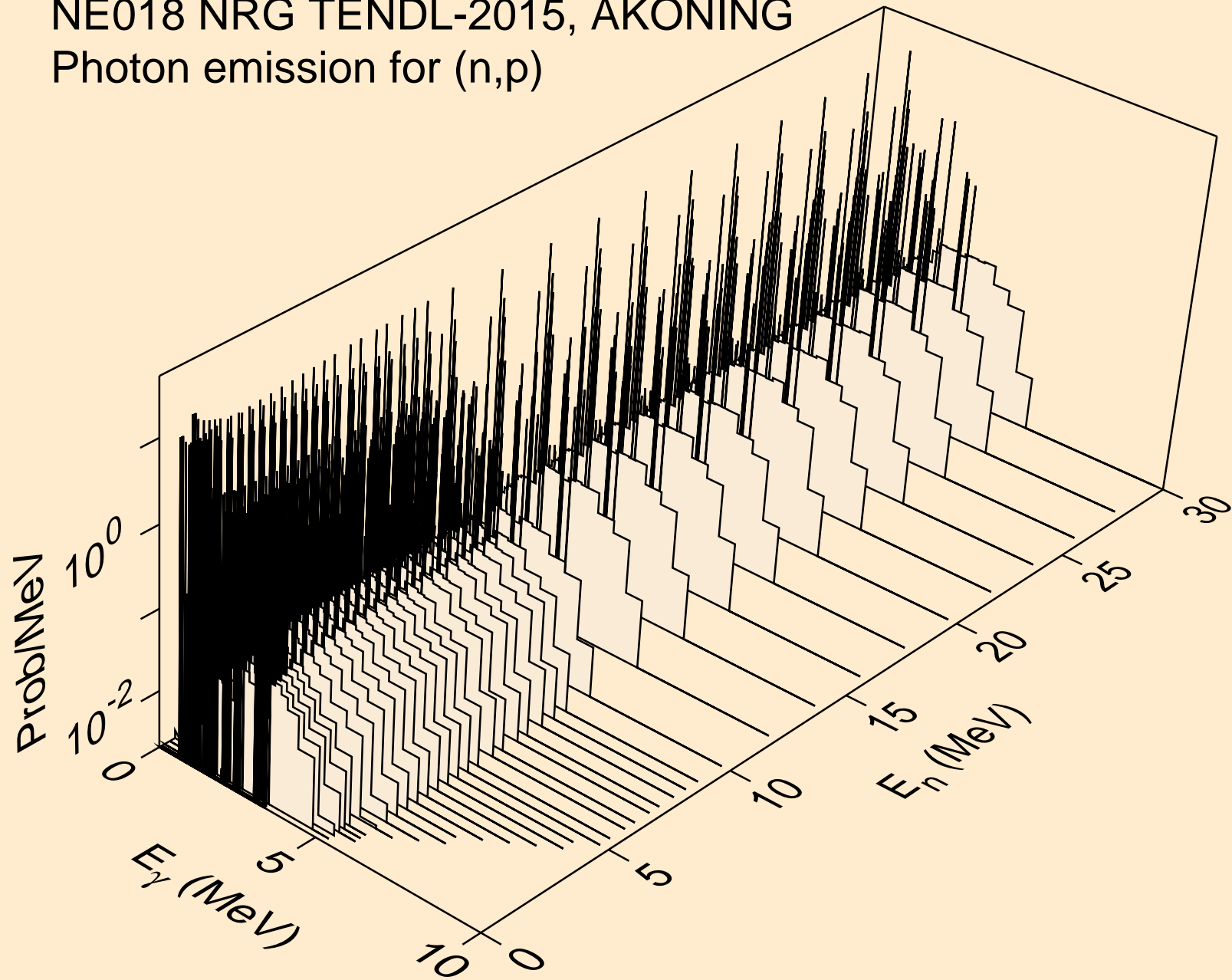
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



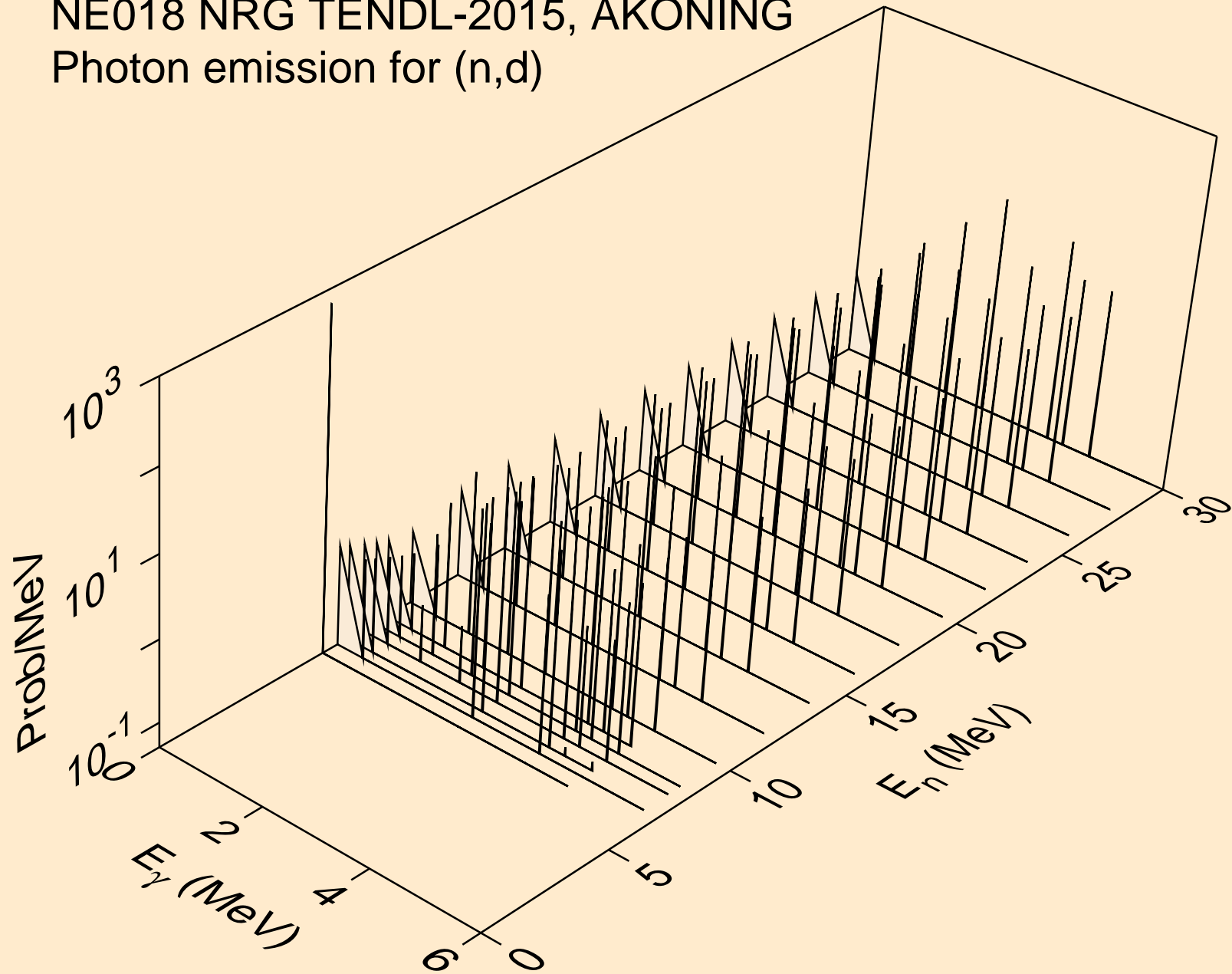
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



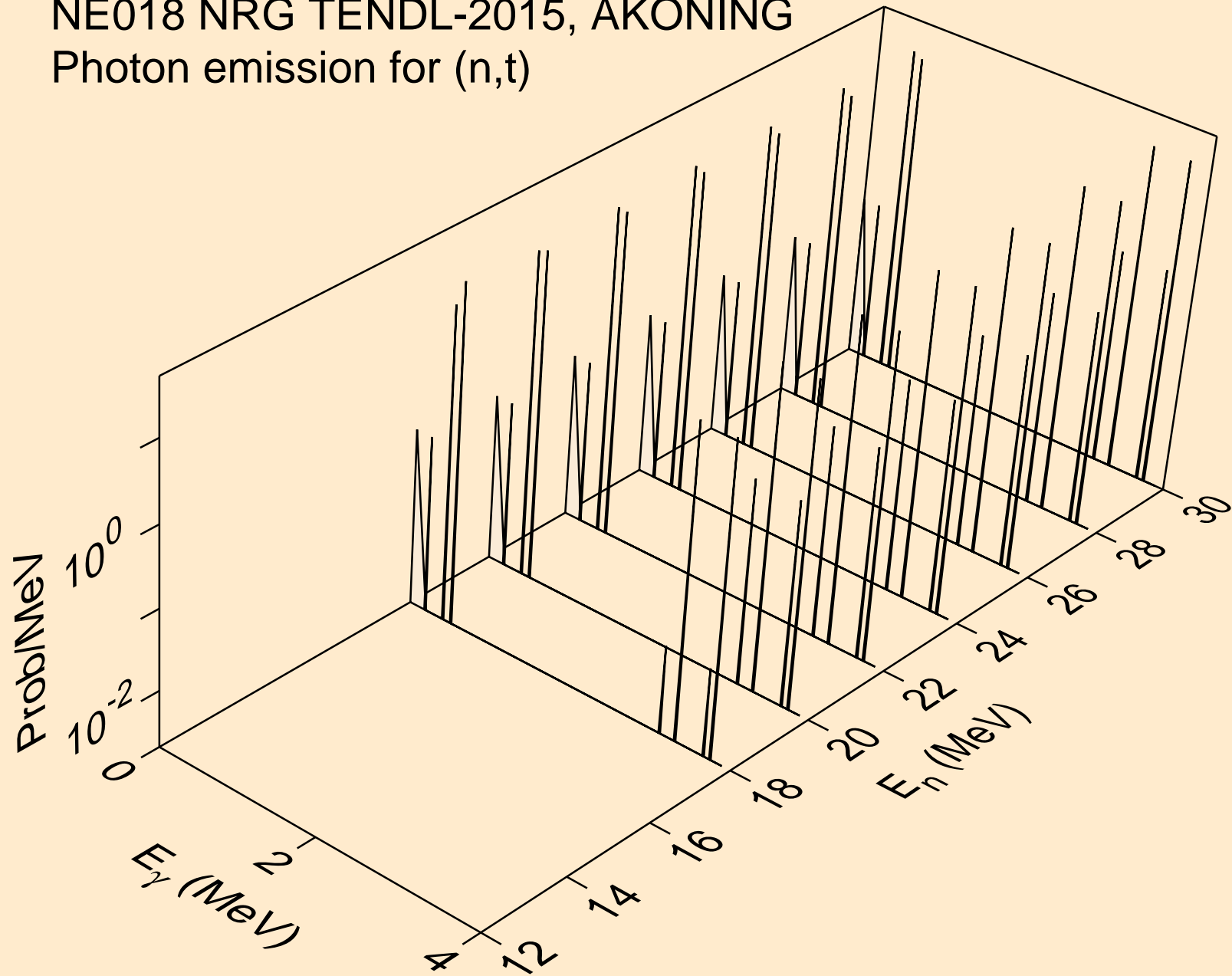
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,p)



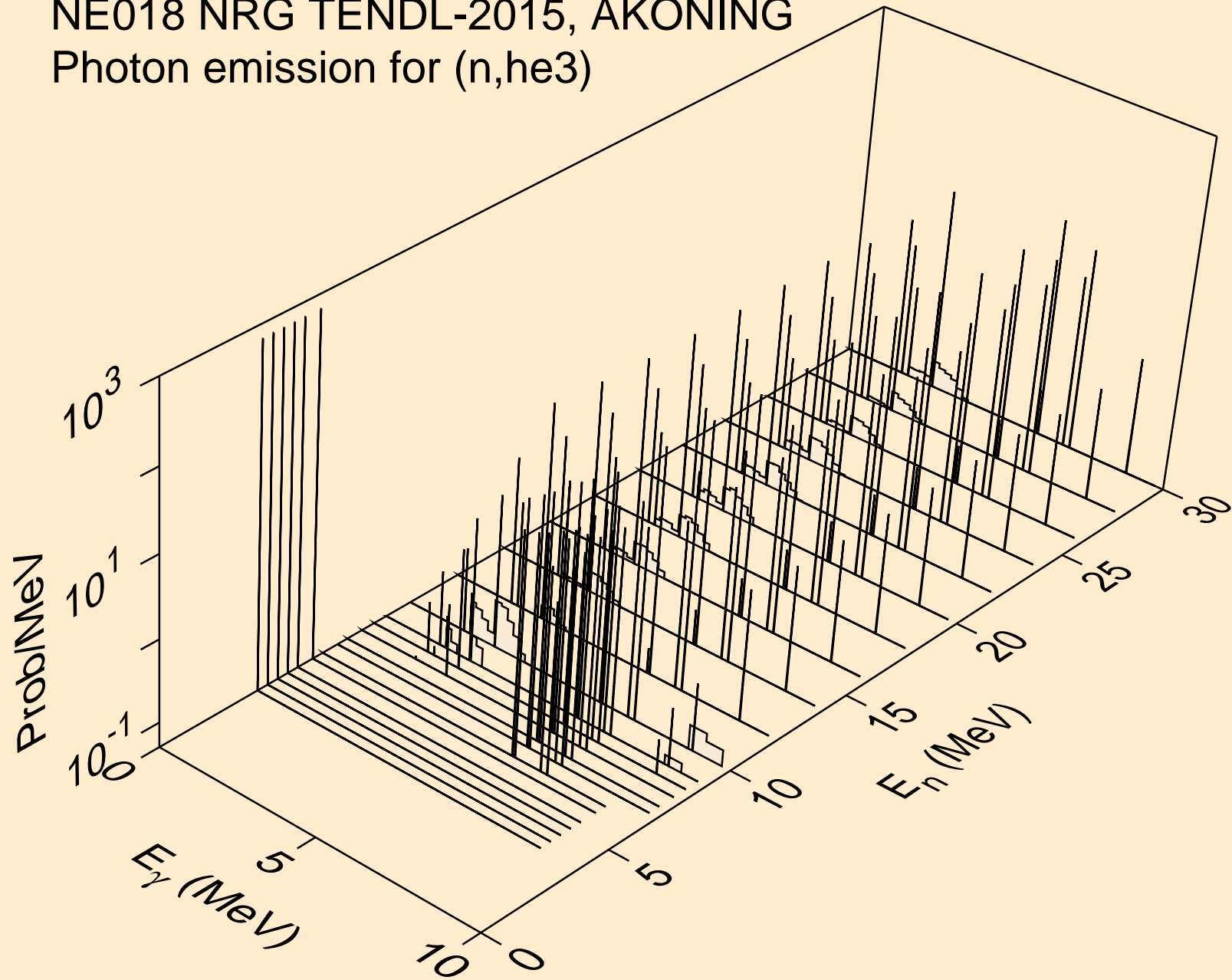
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,d)



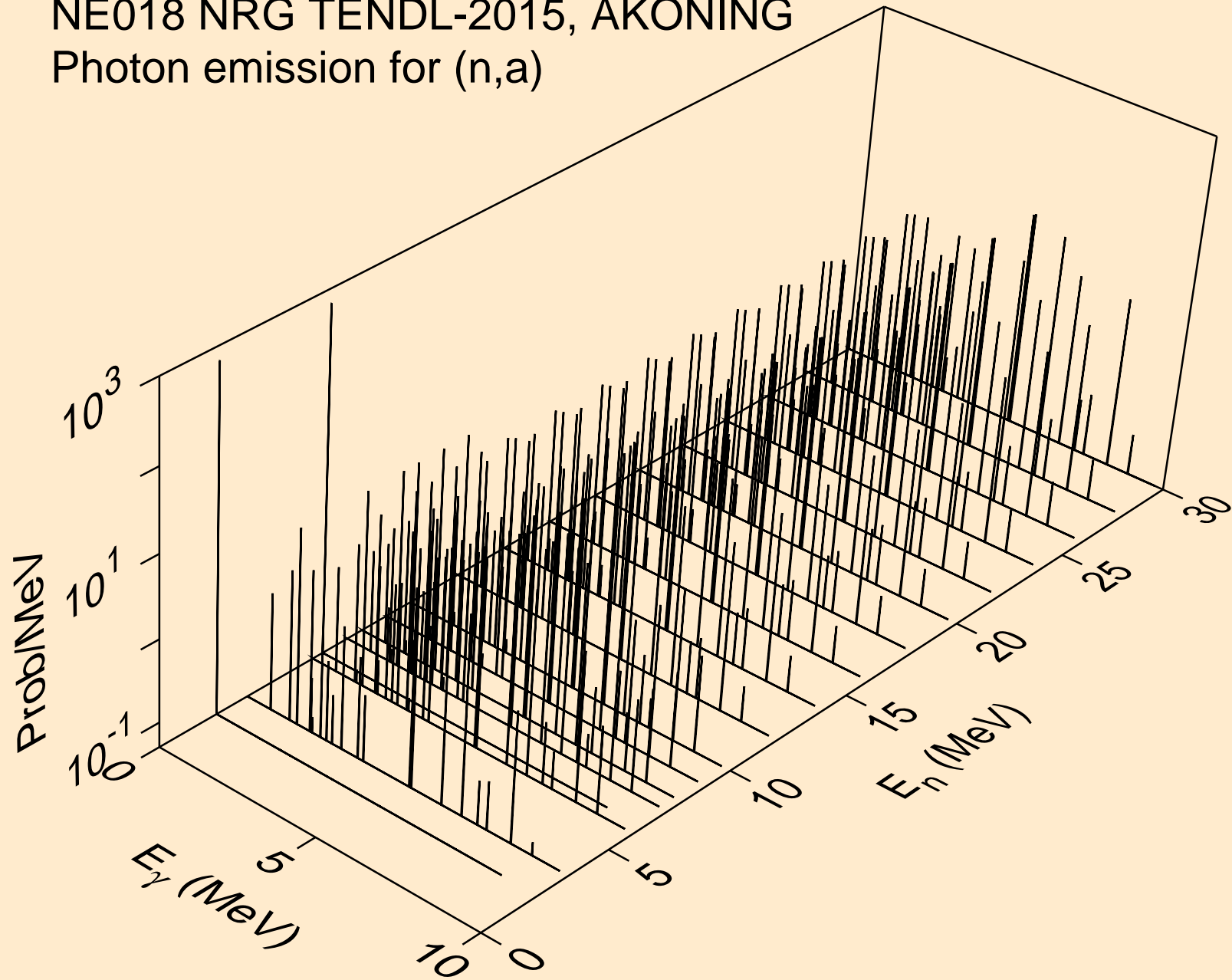
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,t)



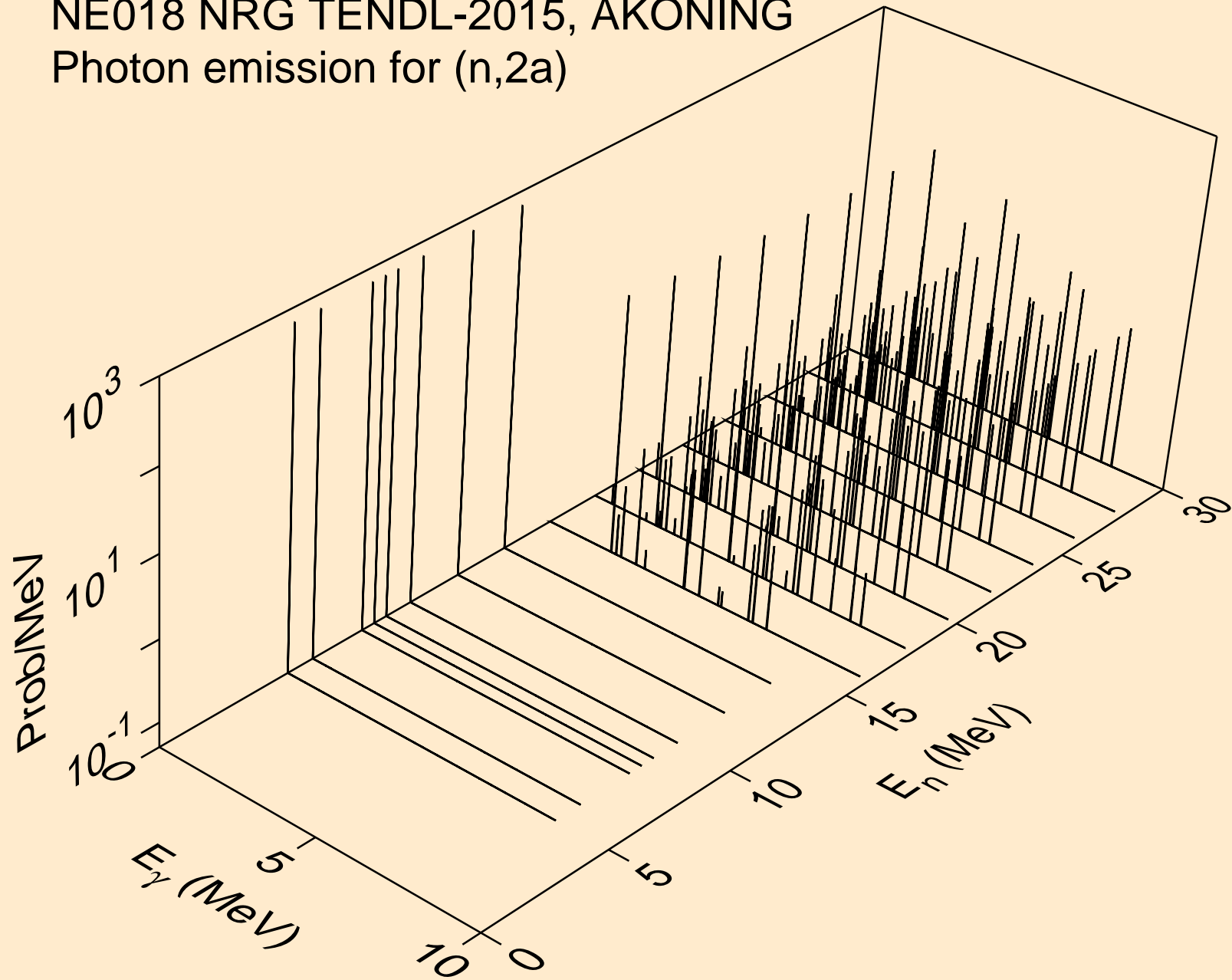
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



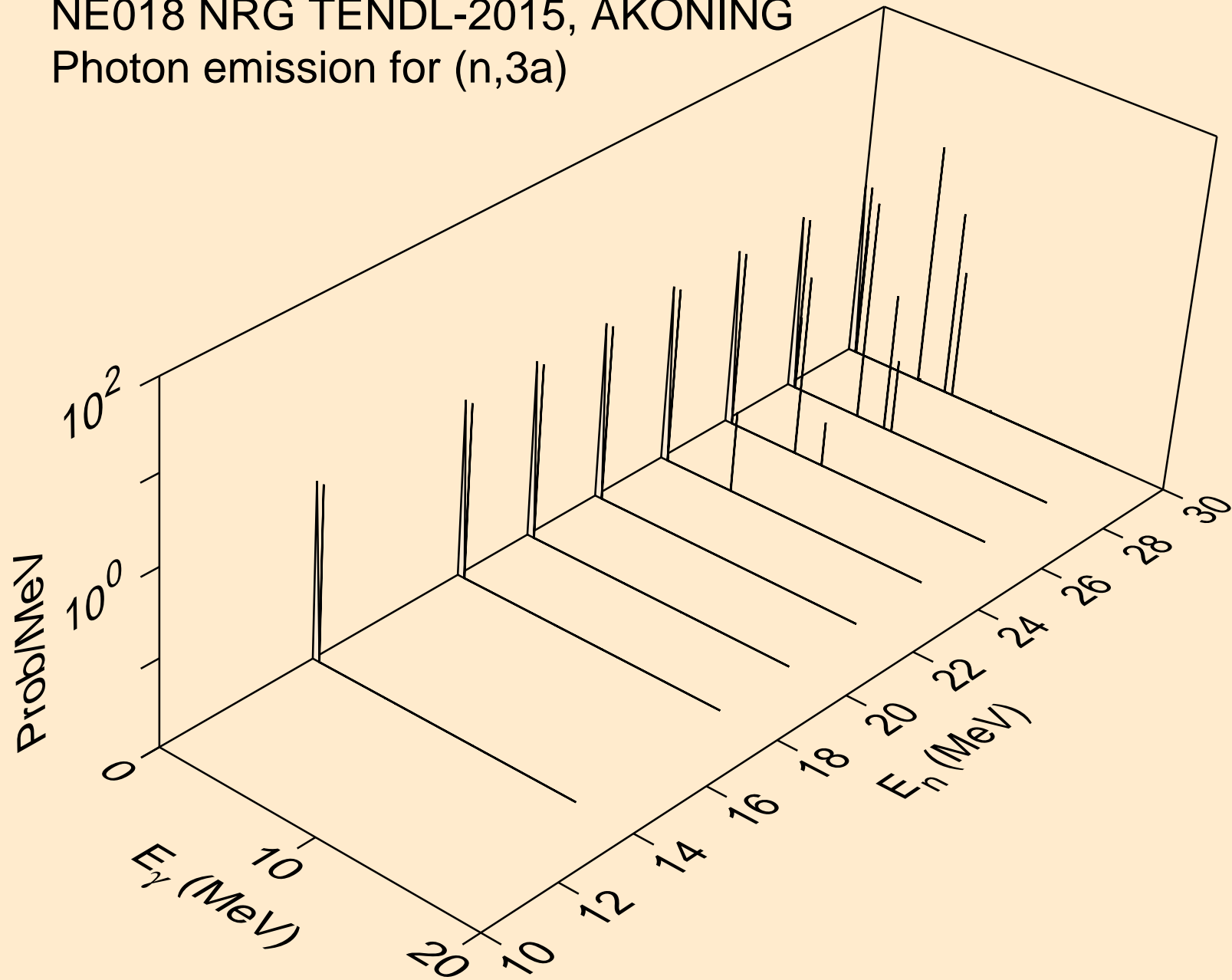
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,a)



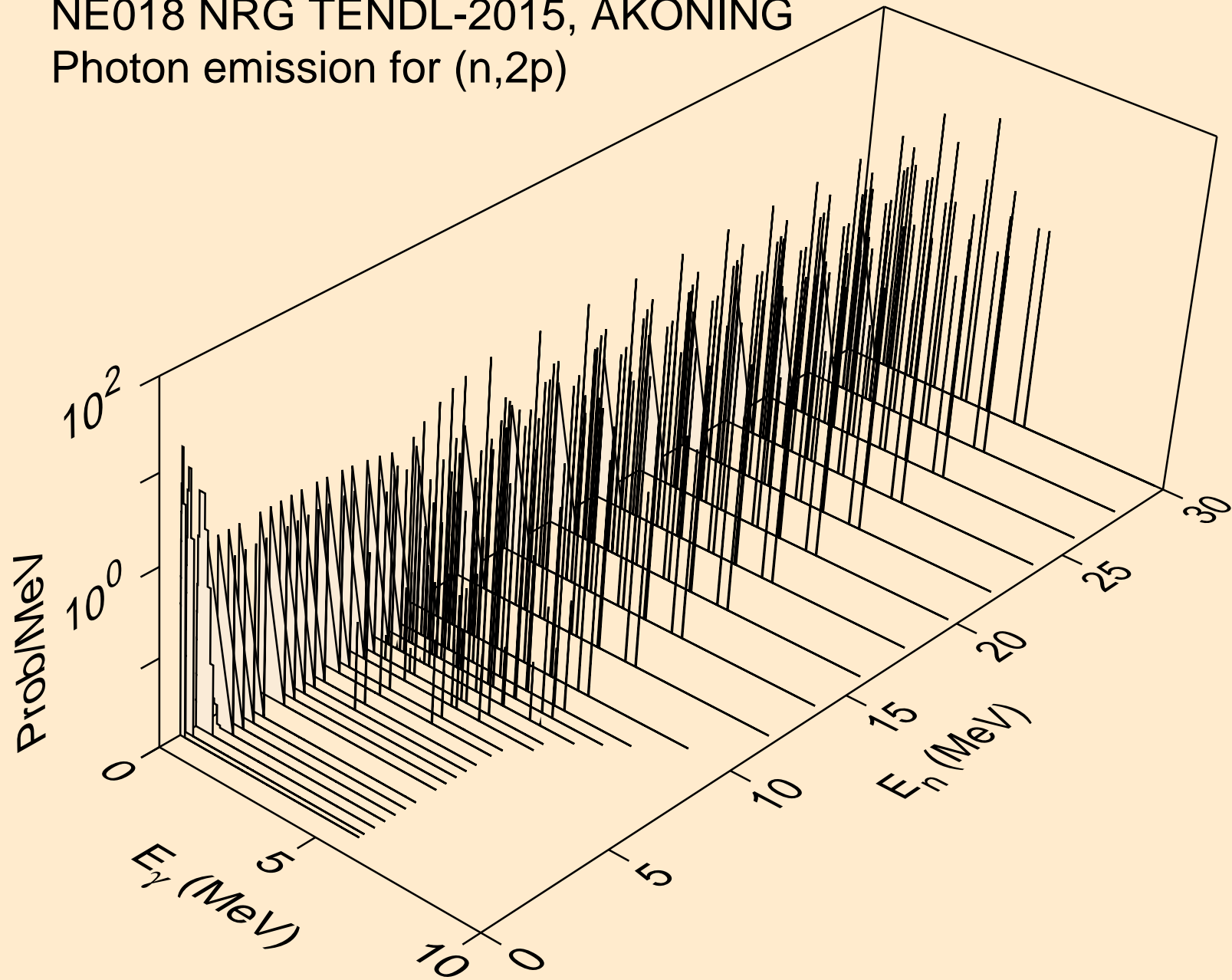
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



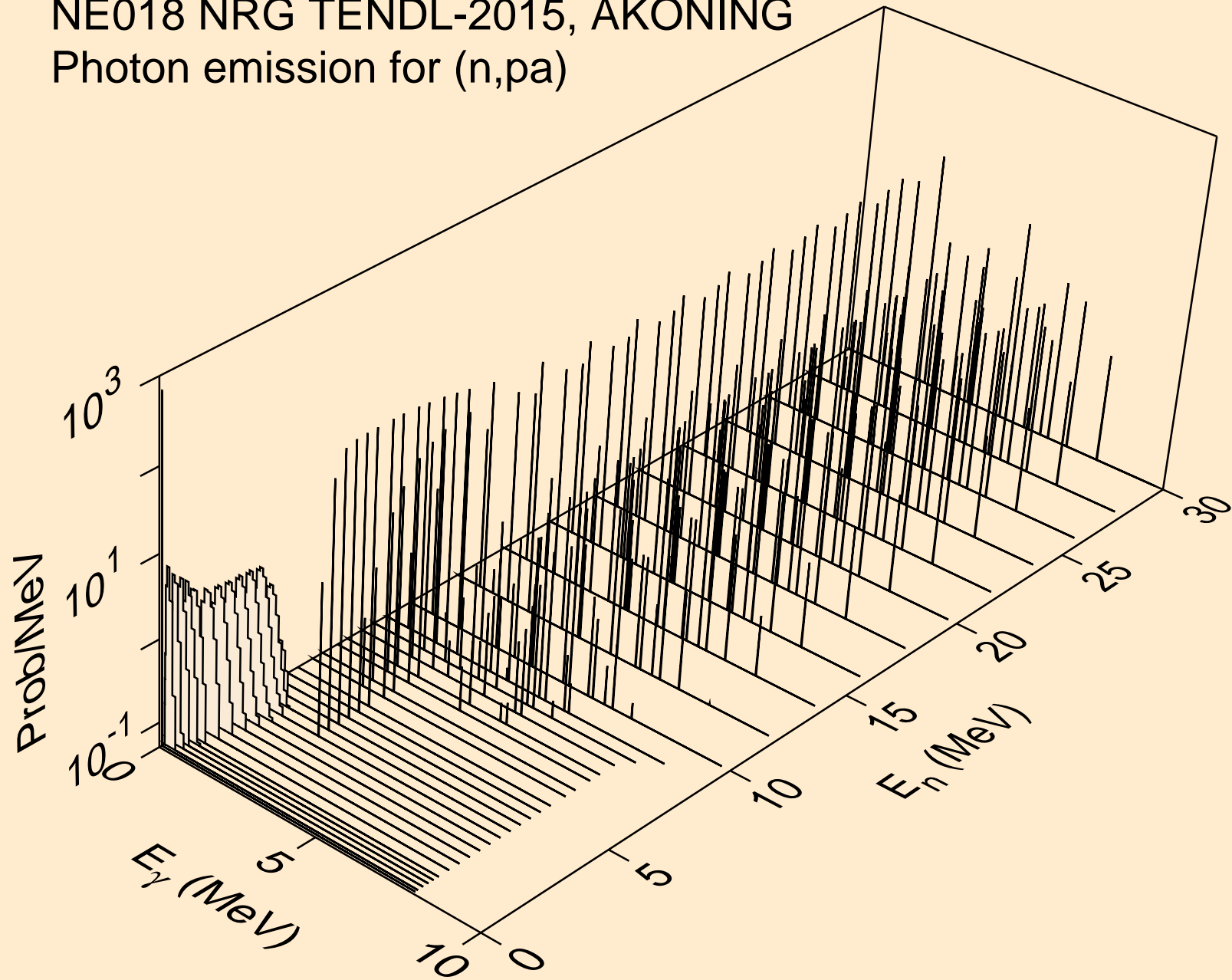
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



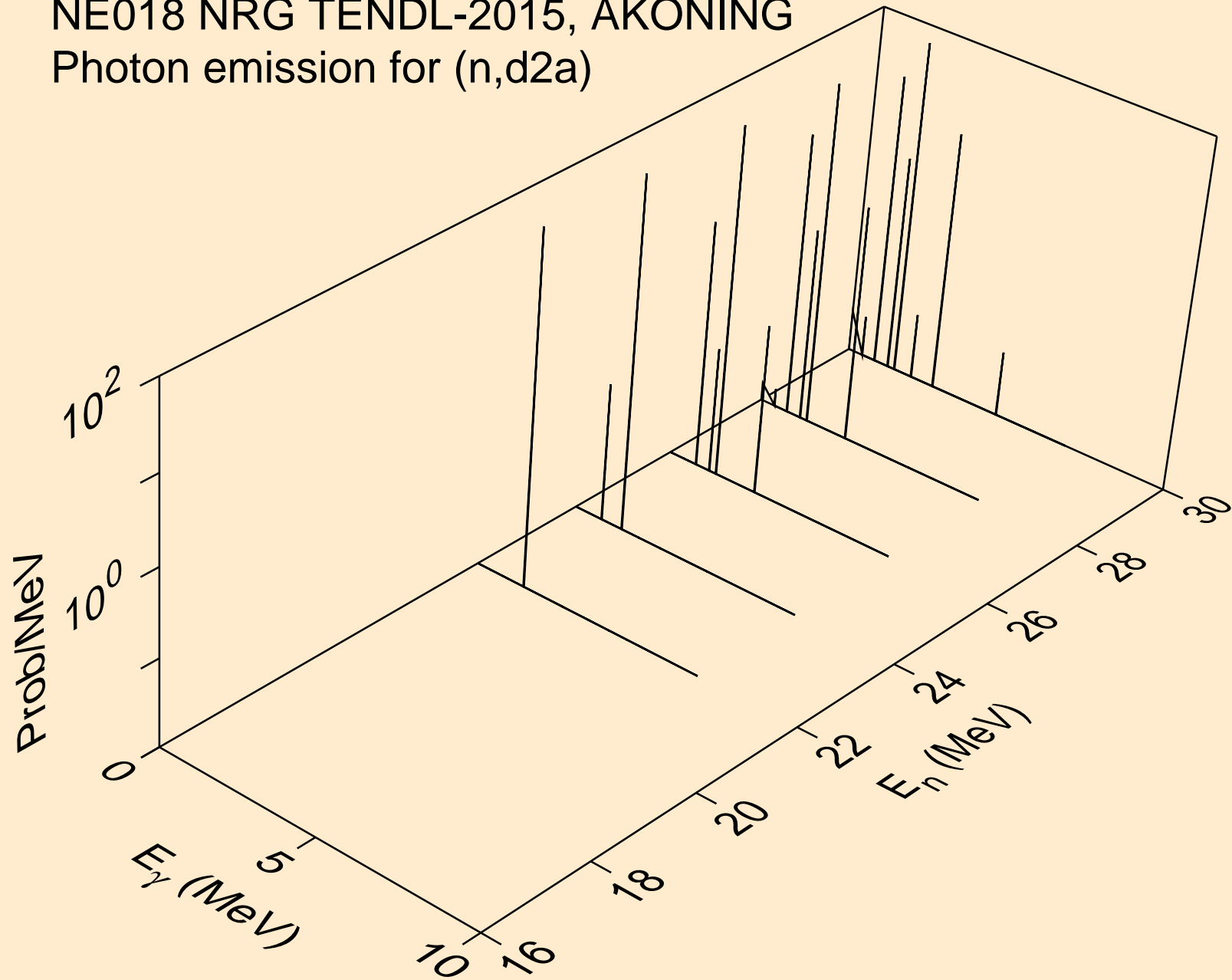
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



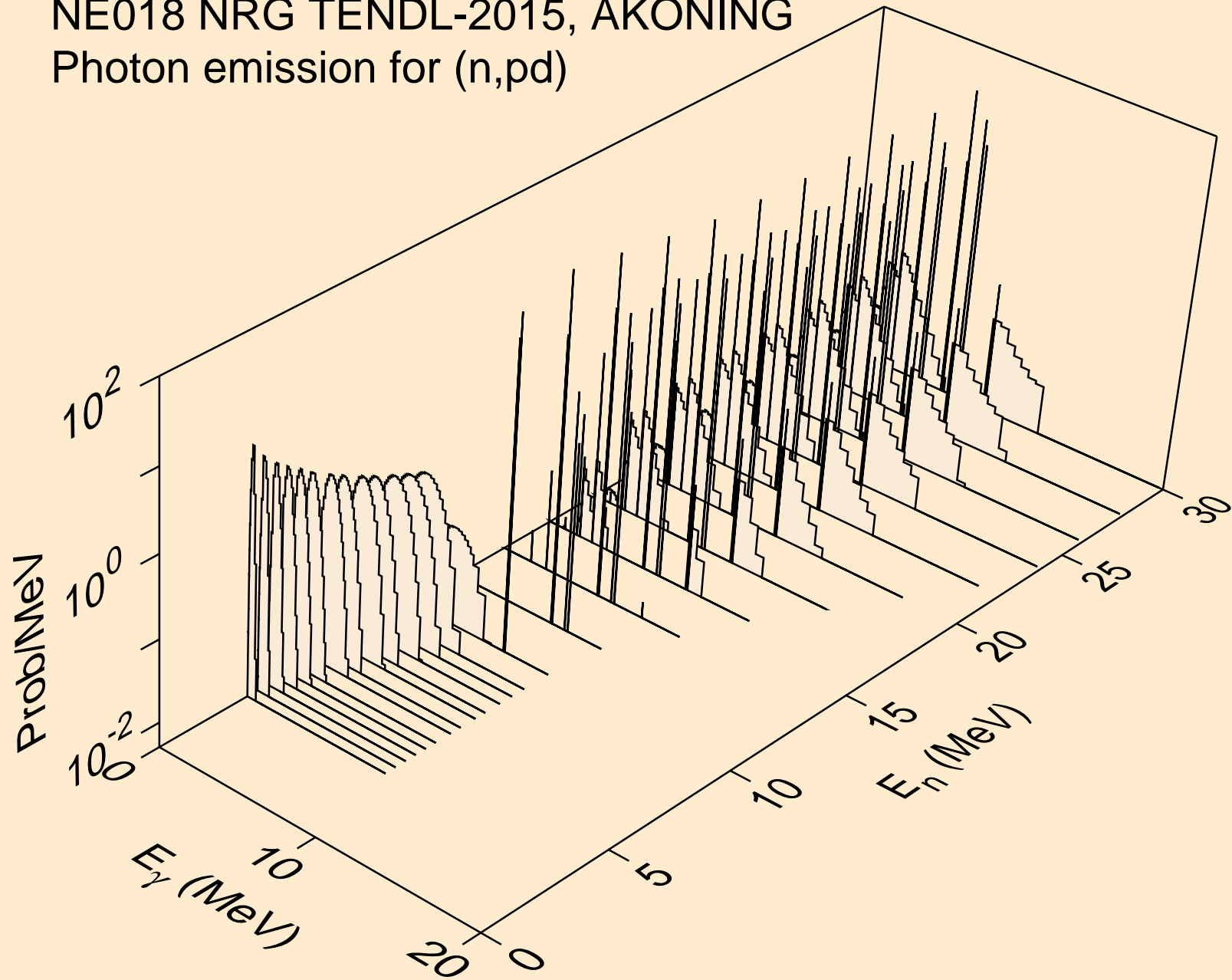
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



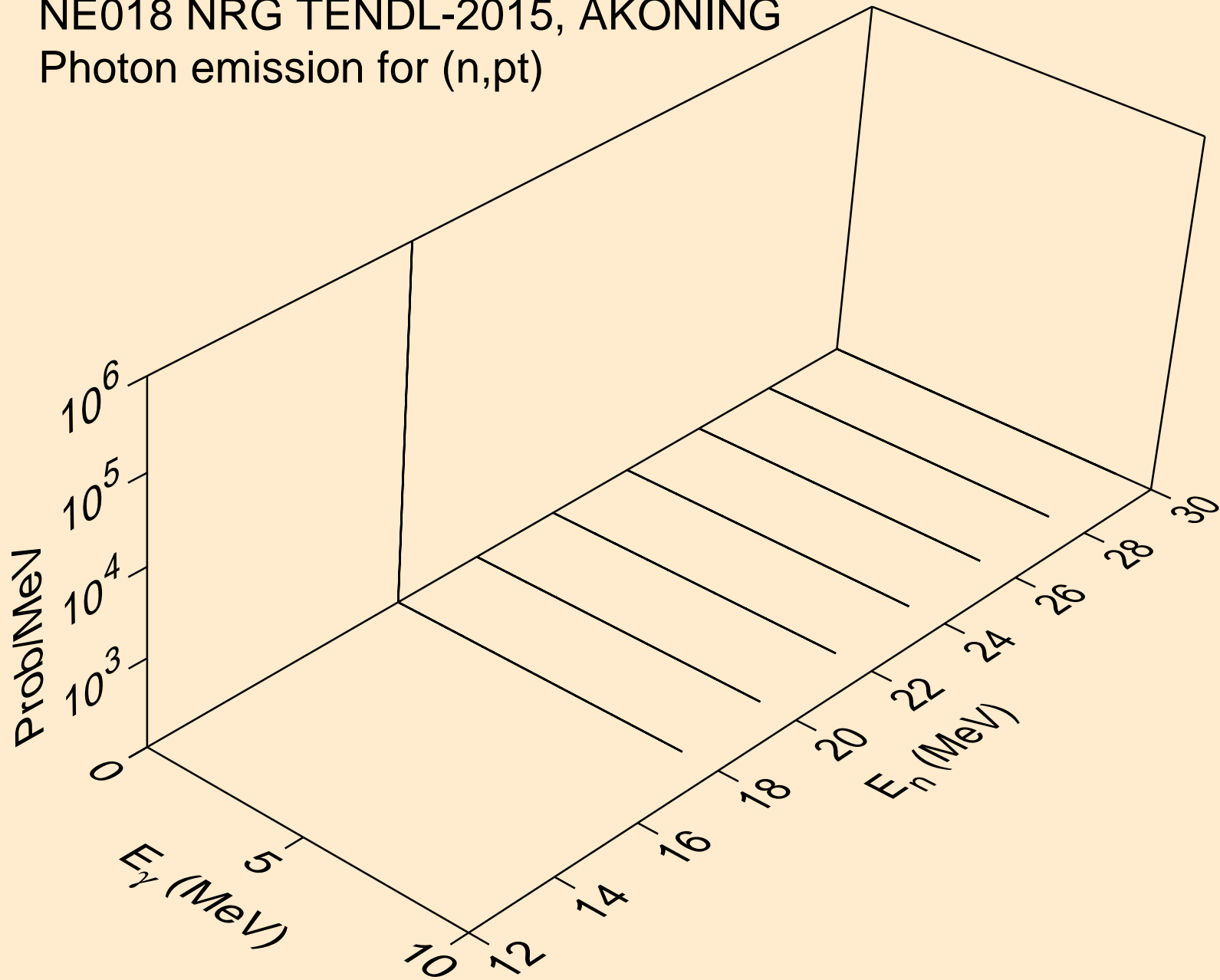
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



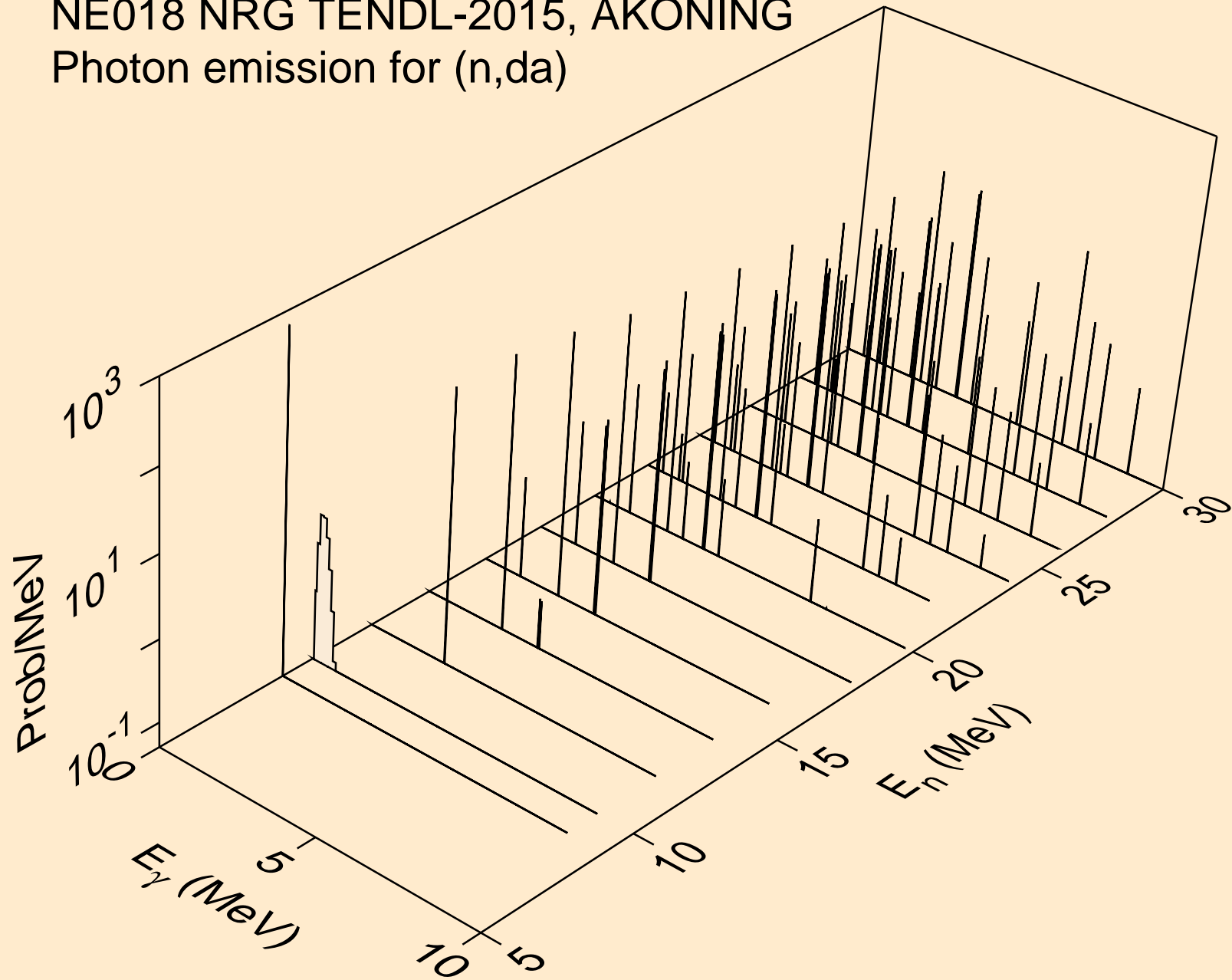
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



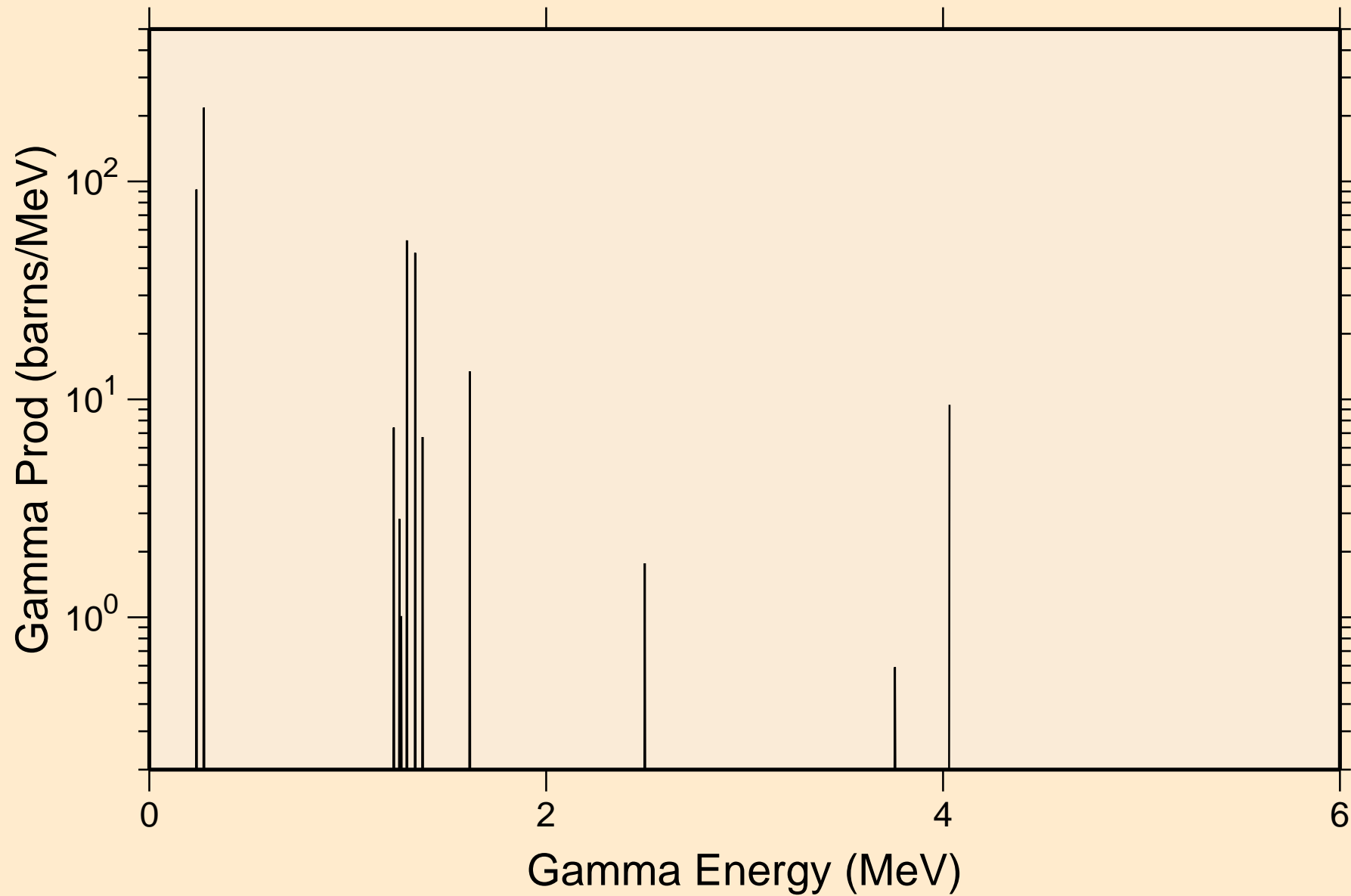
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



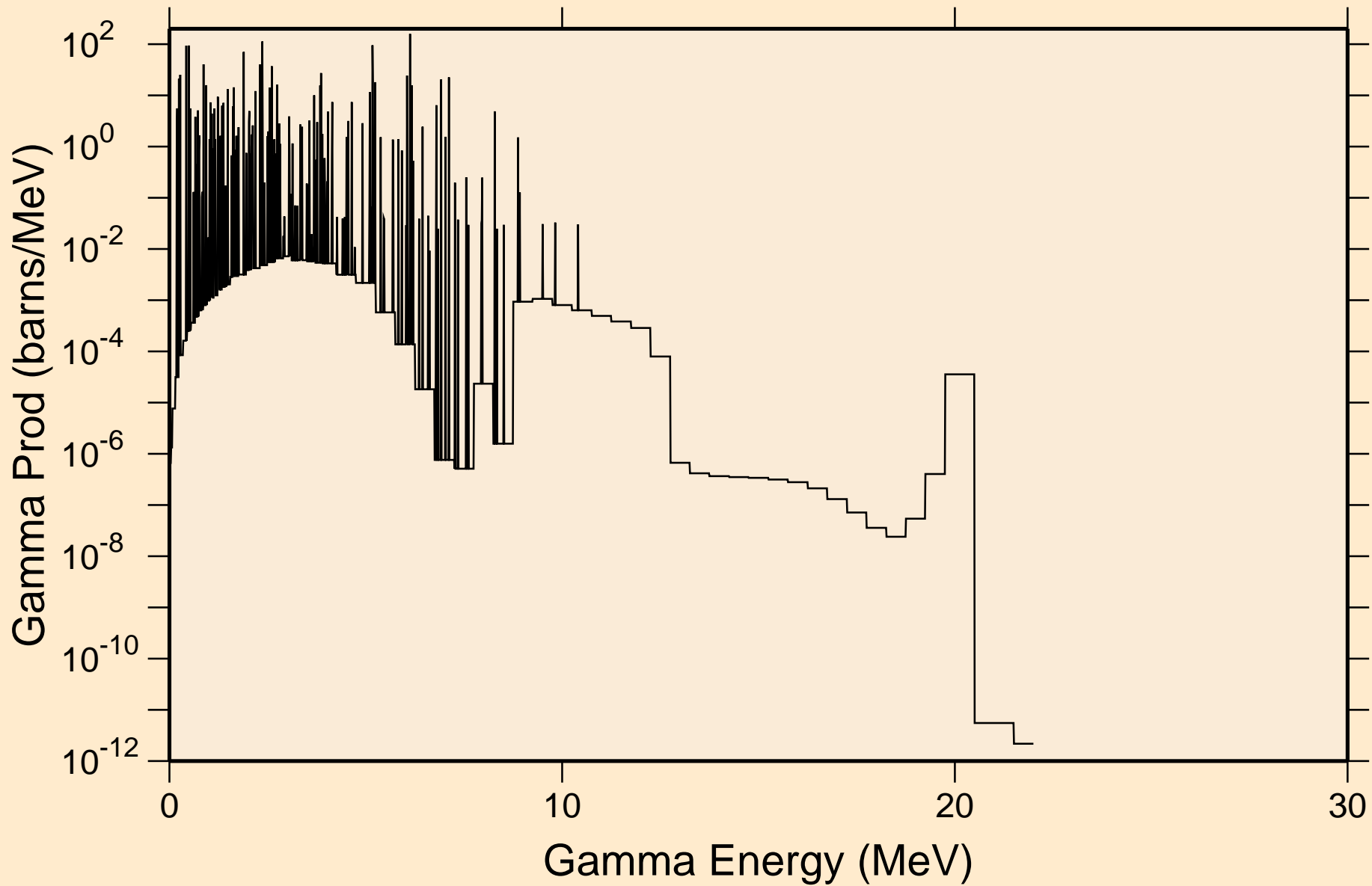
NE018 NRG TENDL-2015, AKONING
Photon emission for (n,da)



NE018 NRG TENDL-2015, AKONING
thermal capture photon spectrum

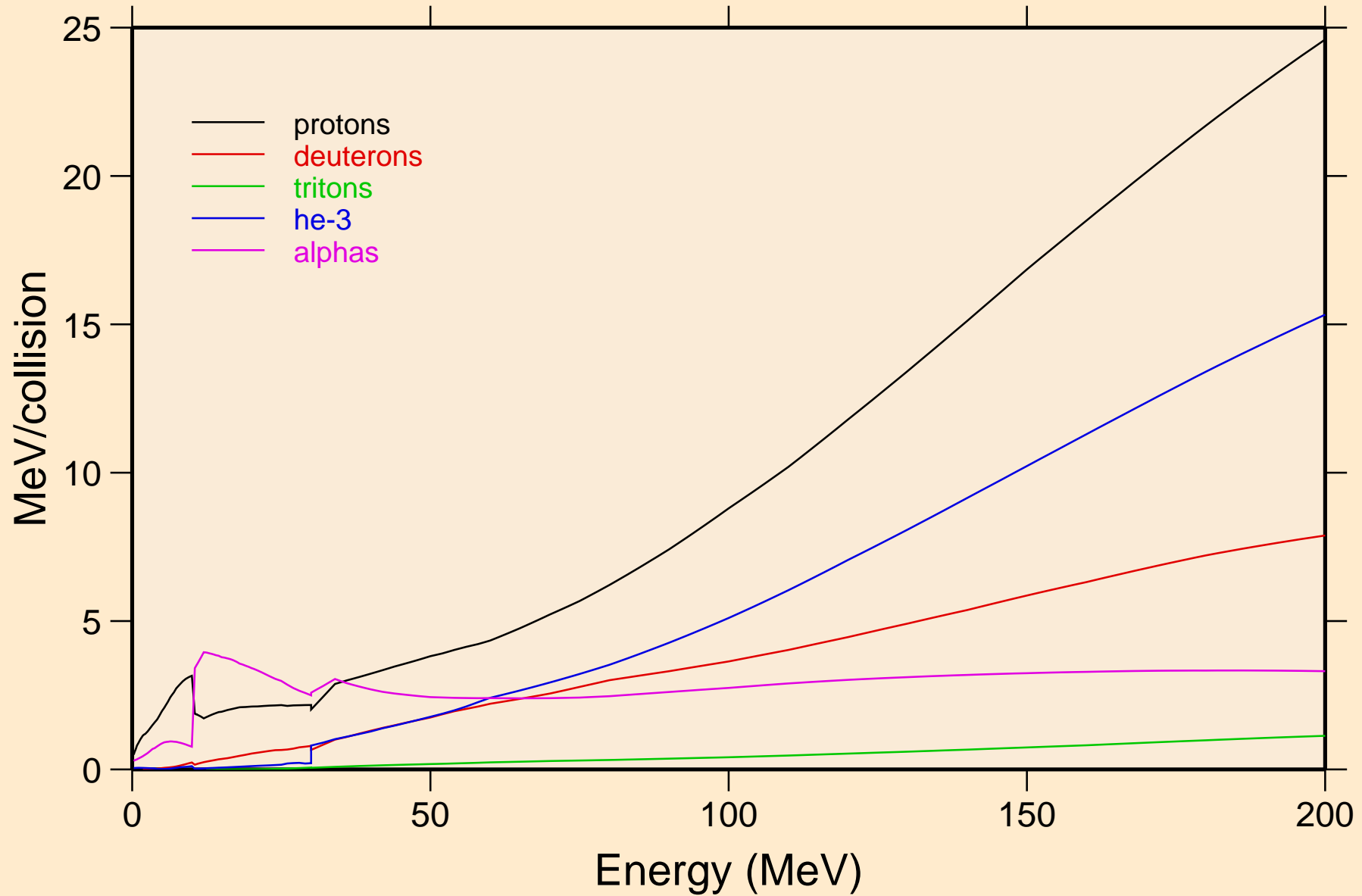


NE018 NRG TENDL-2015, AKONING
14 MeV photon spectrum



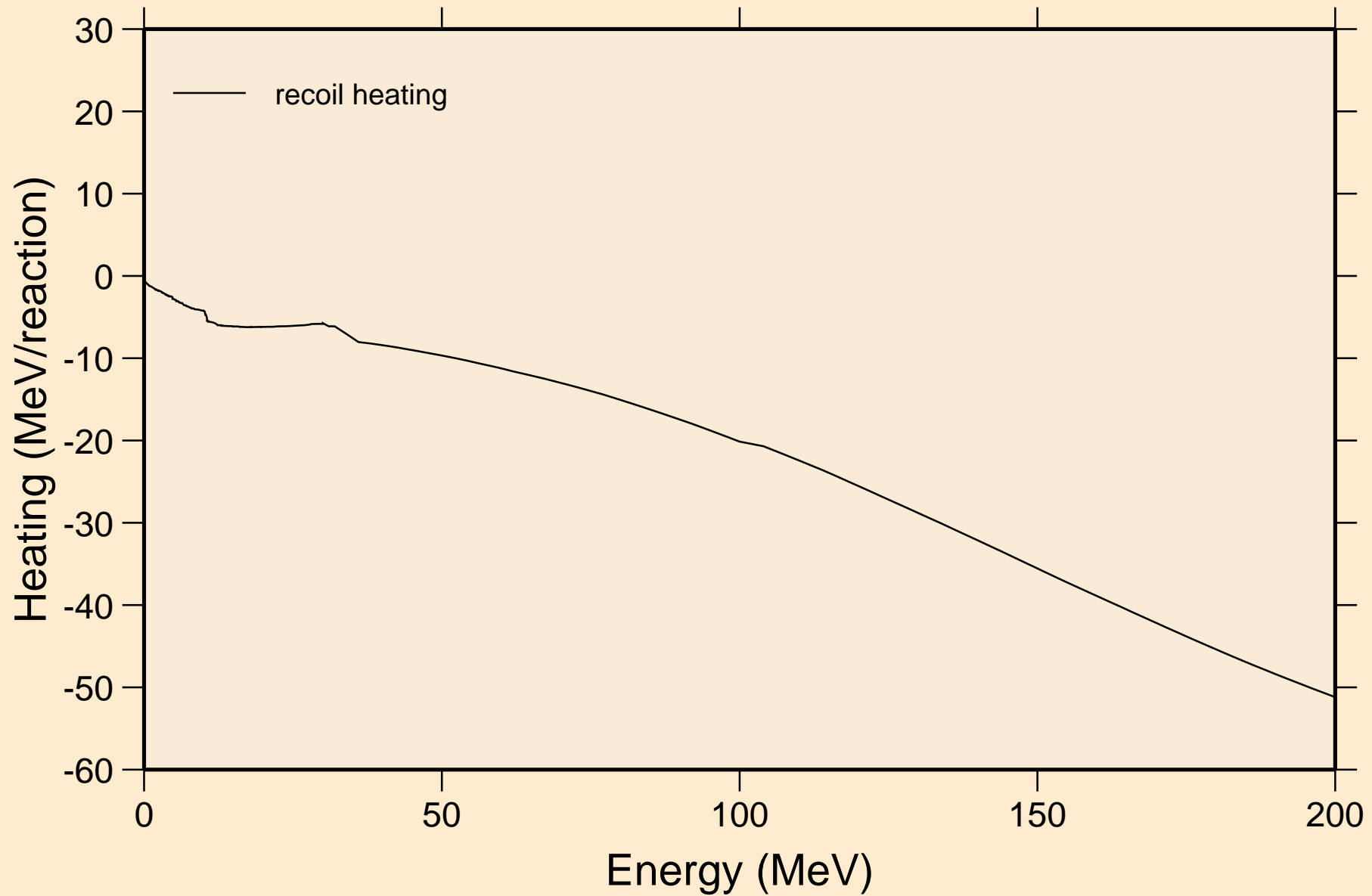
NE018 NRG TENDL-2015, AKONING

Particle heating contributions



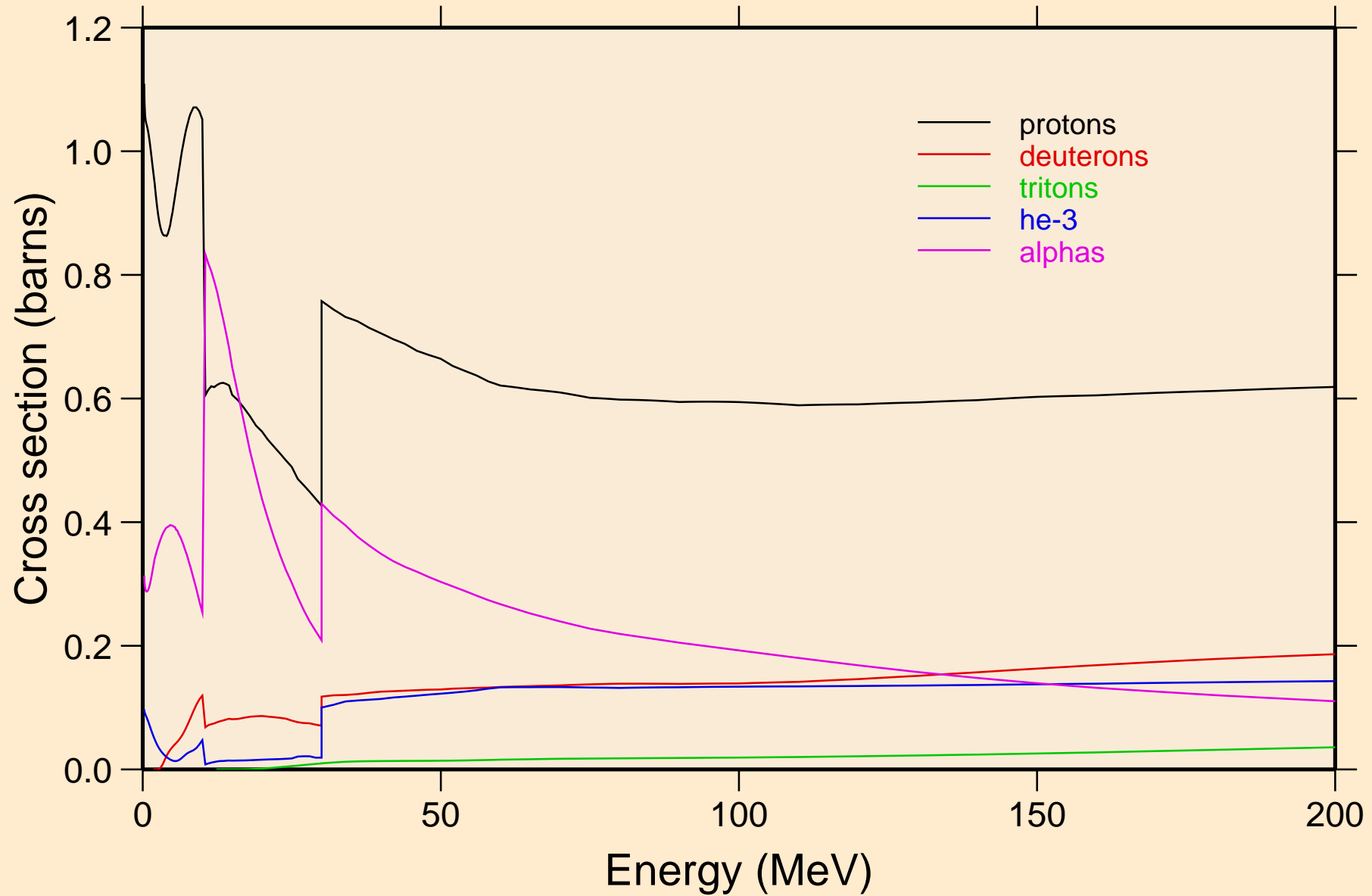
NE018 NRG TENDL-2015, AKONING

Recoil Heating

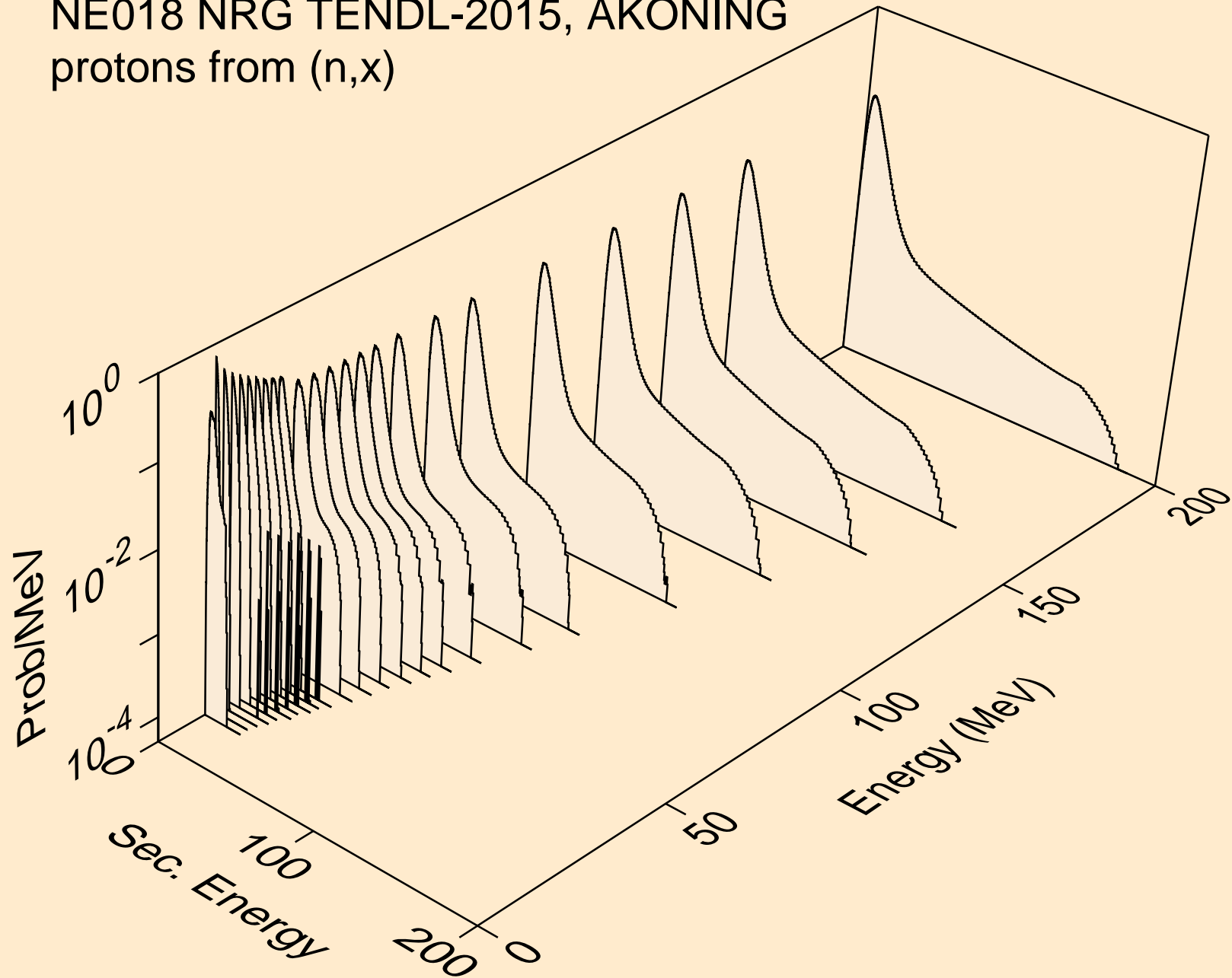


NE018 NRG TENDL-2015, AKONING

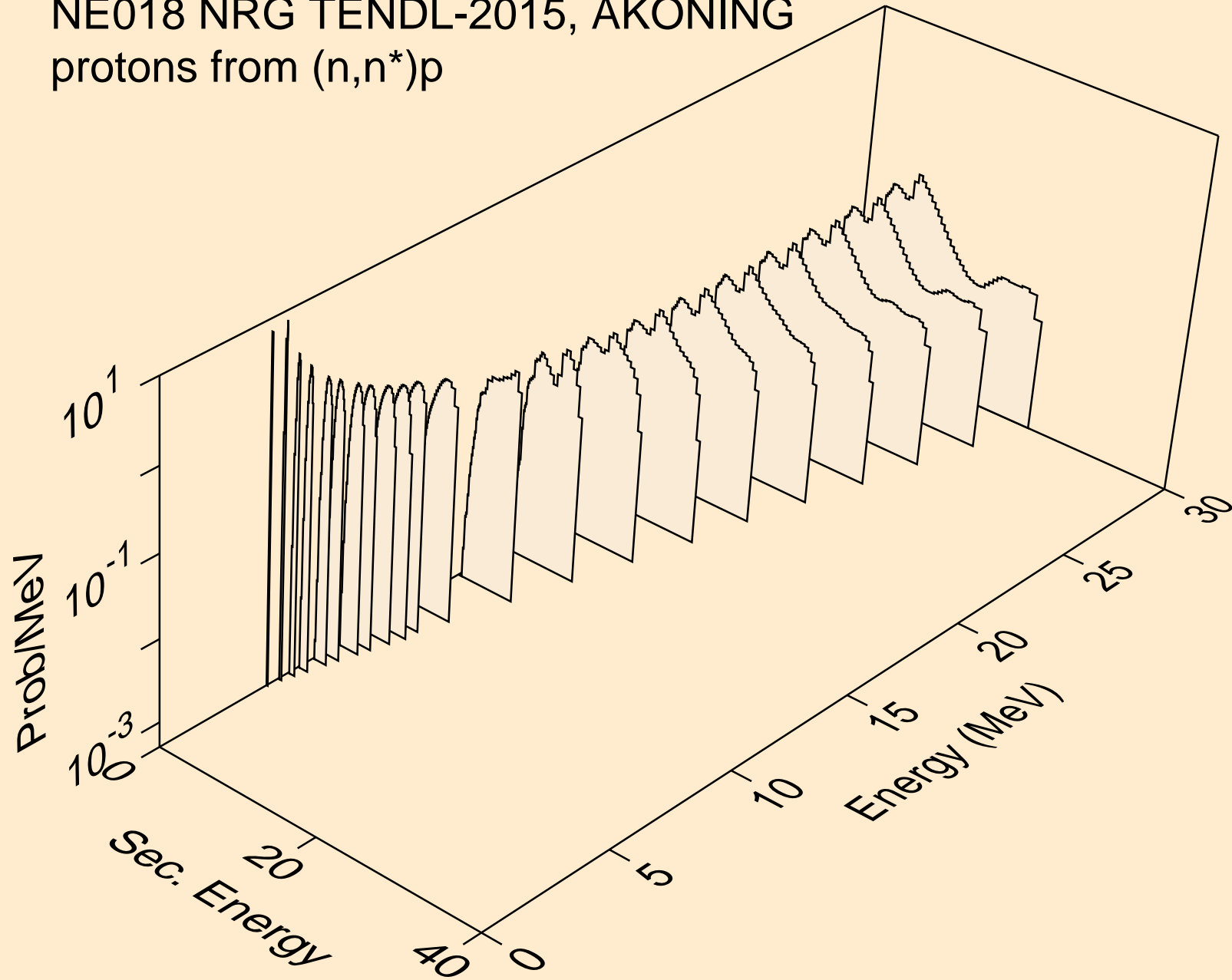
Particle production cross sections



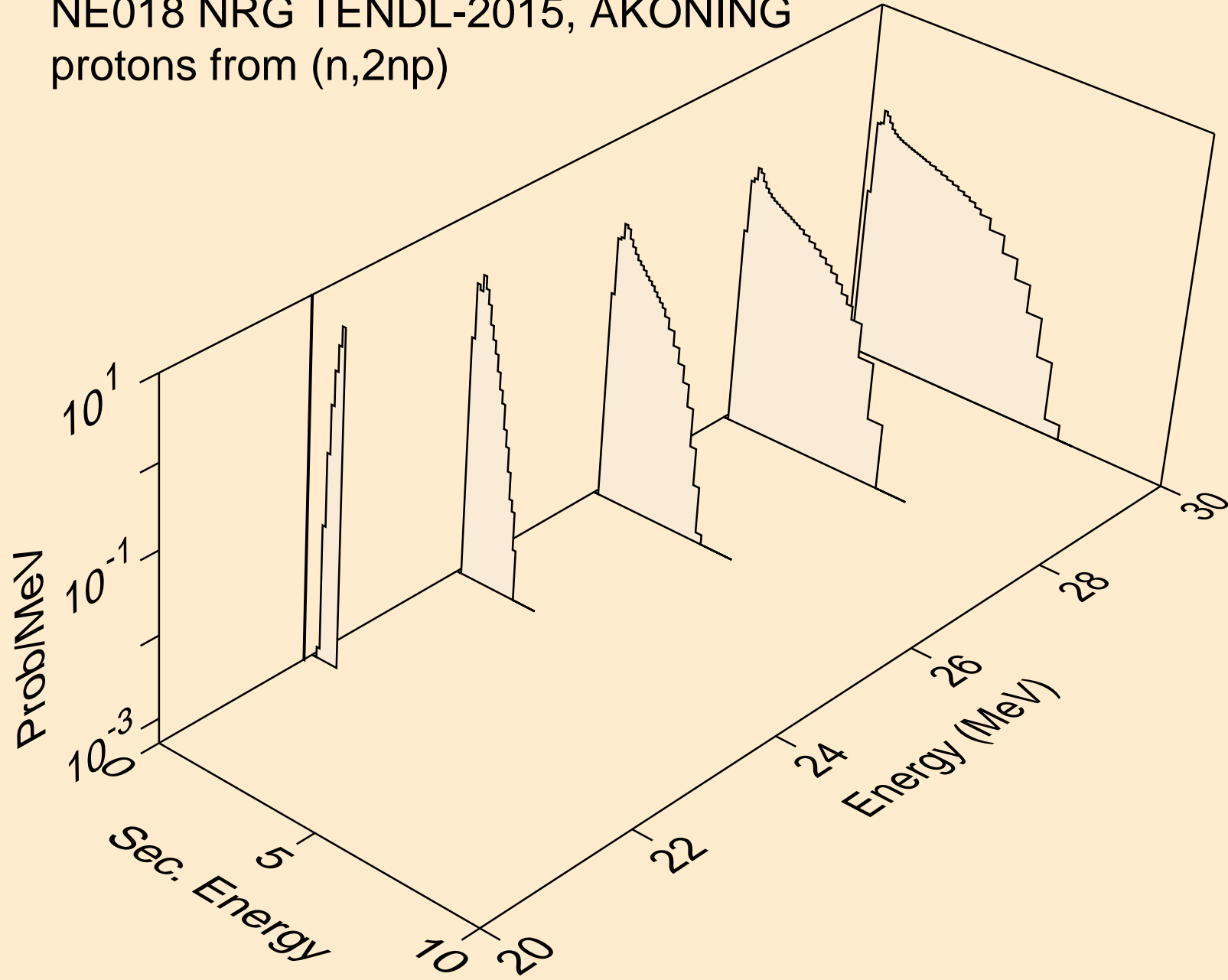
NE018 NRG TENDL-2015, AKONING
protons from (n,x)



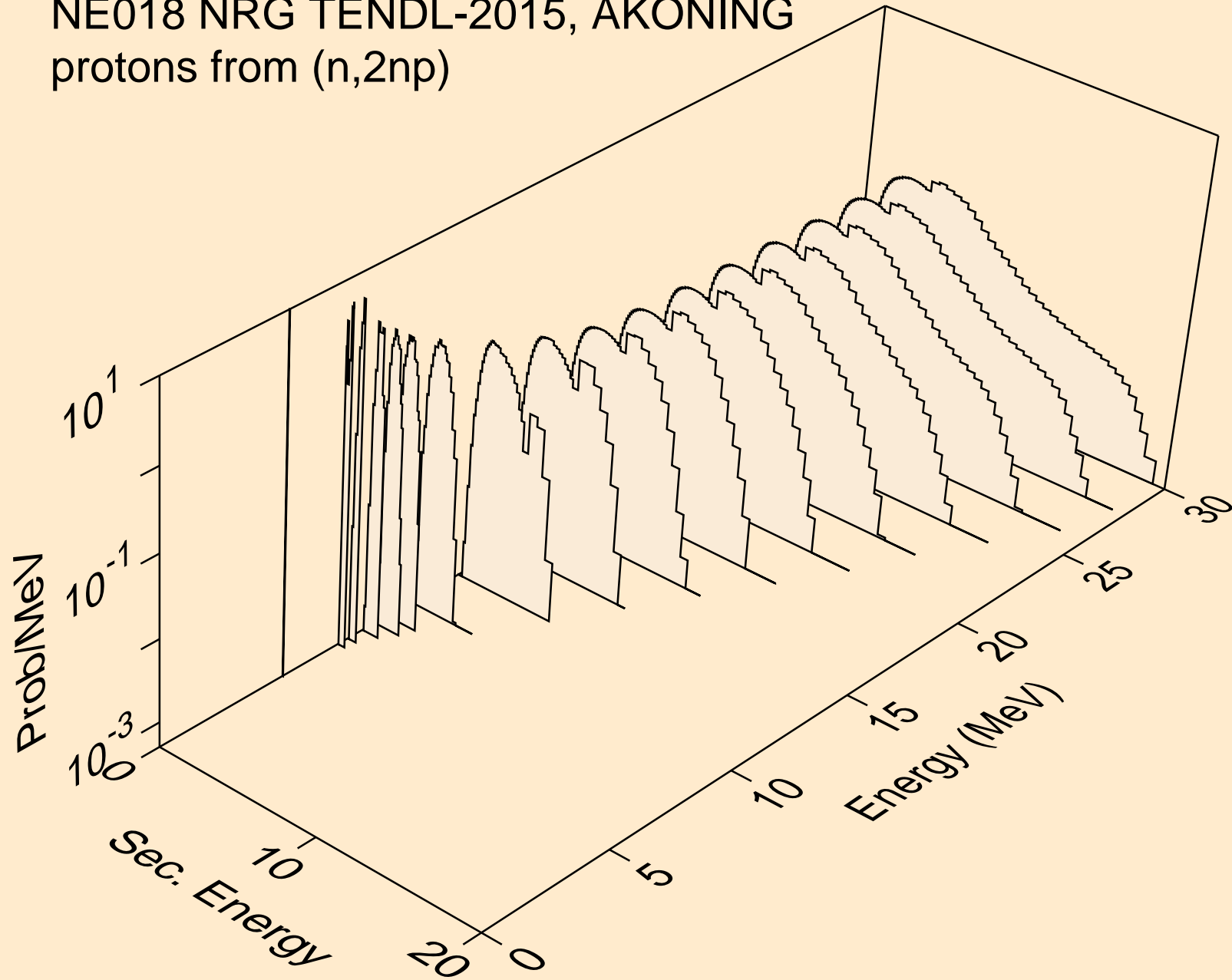
NE018 NRG TENDL-2015, AKONING
protons from (n,n*)p



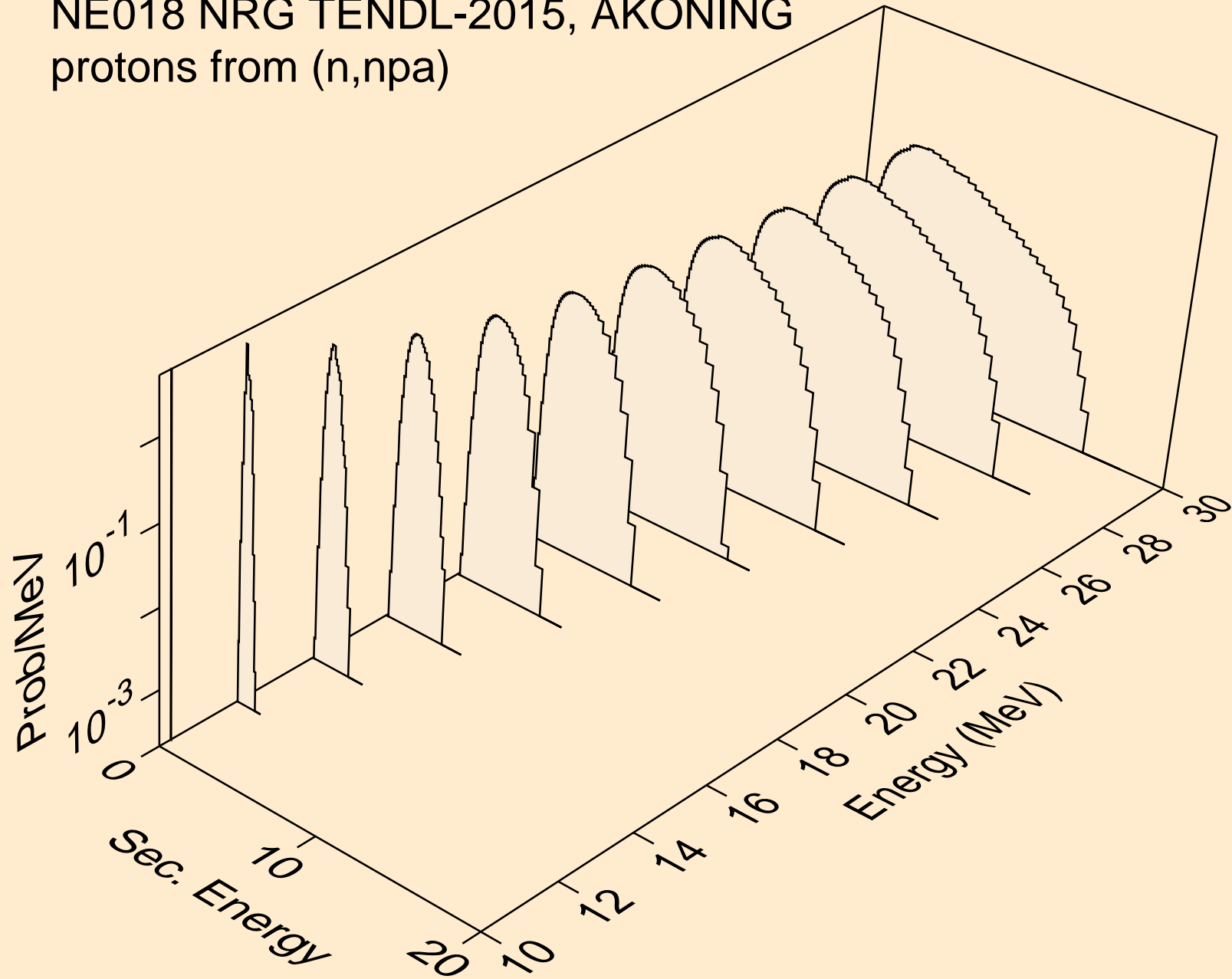
NE018 NRG TENDL-2015, AKONING
protons from (n,2np)



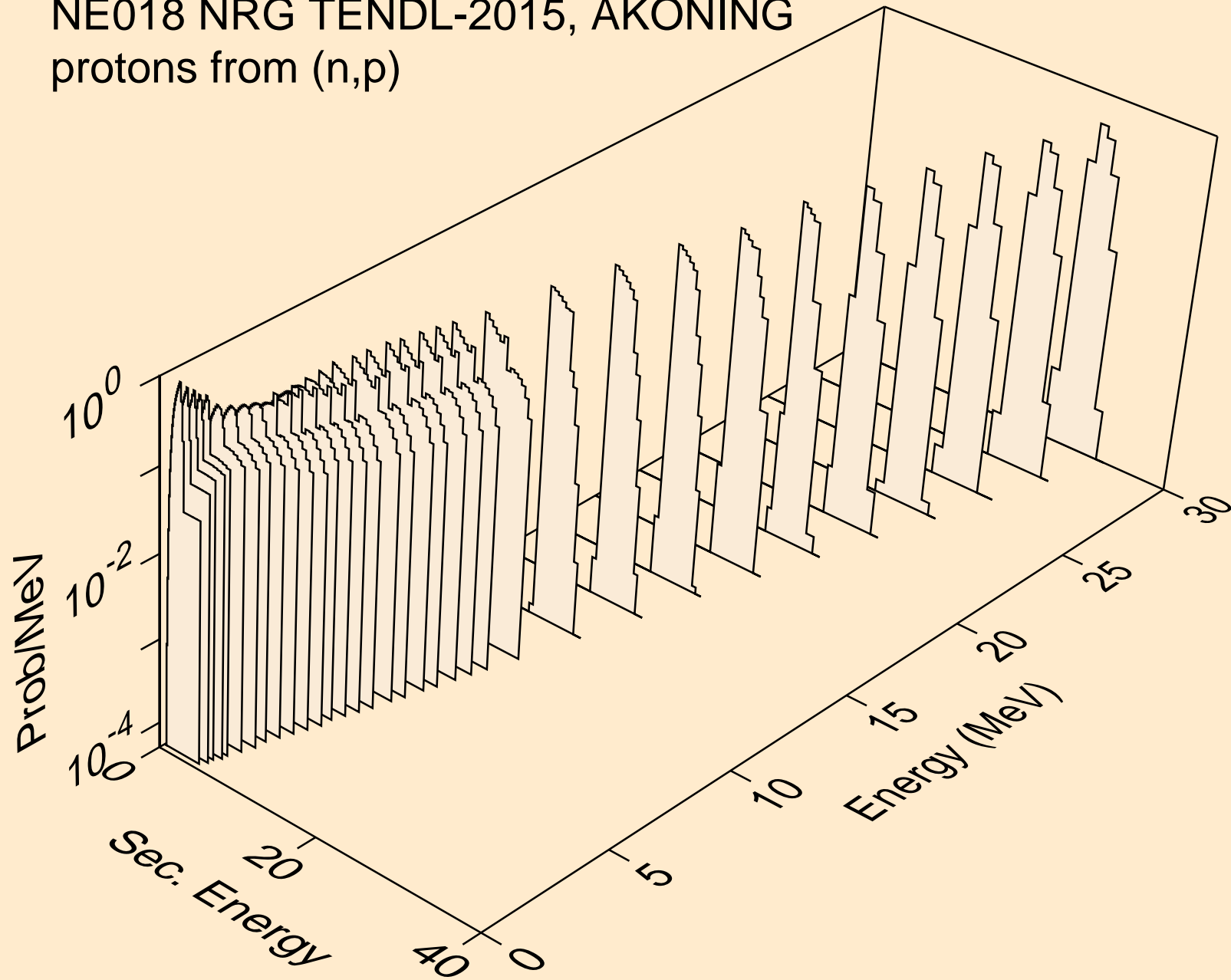
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protons from (n,2np)



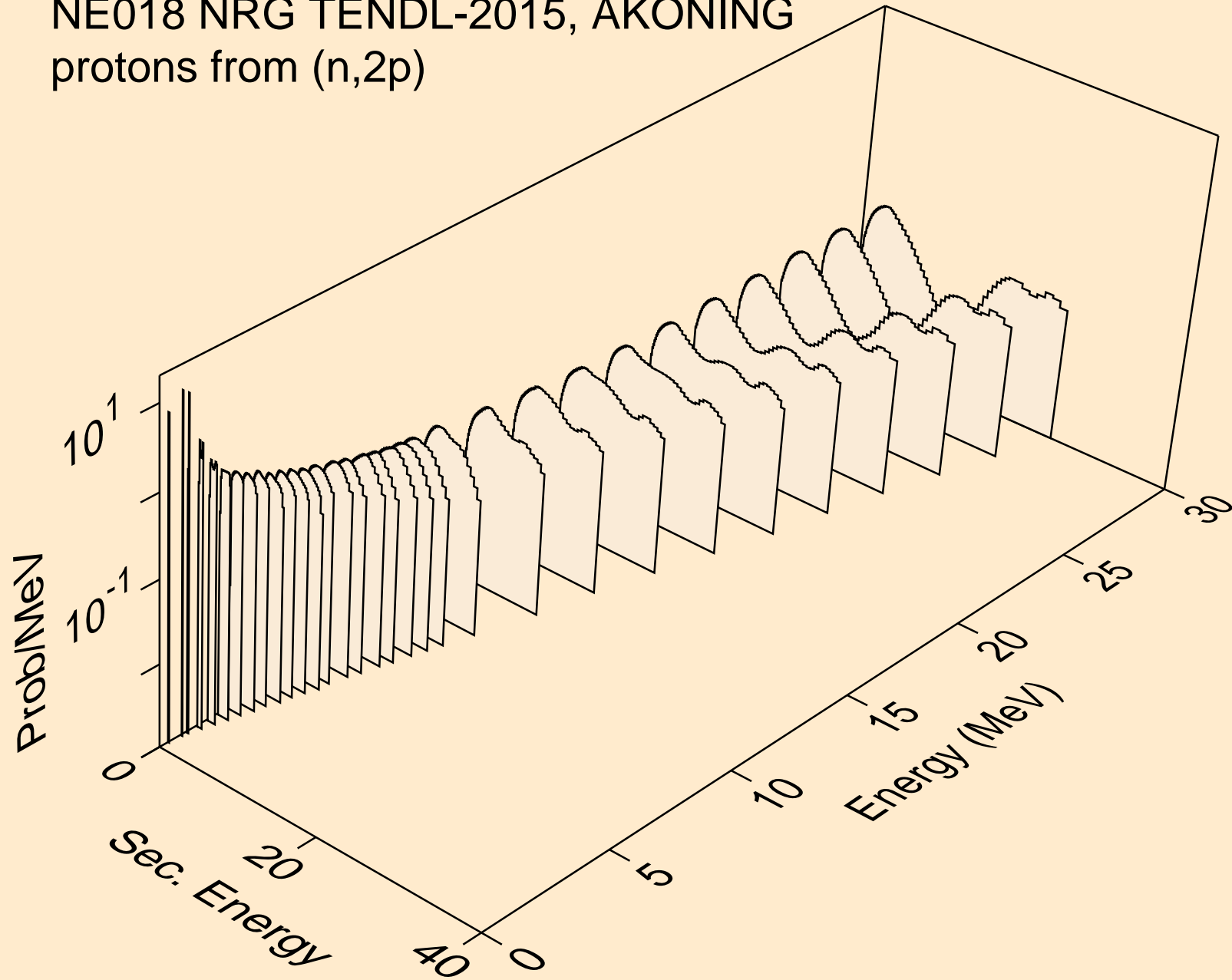
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protons from (n,npa)



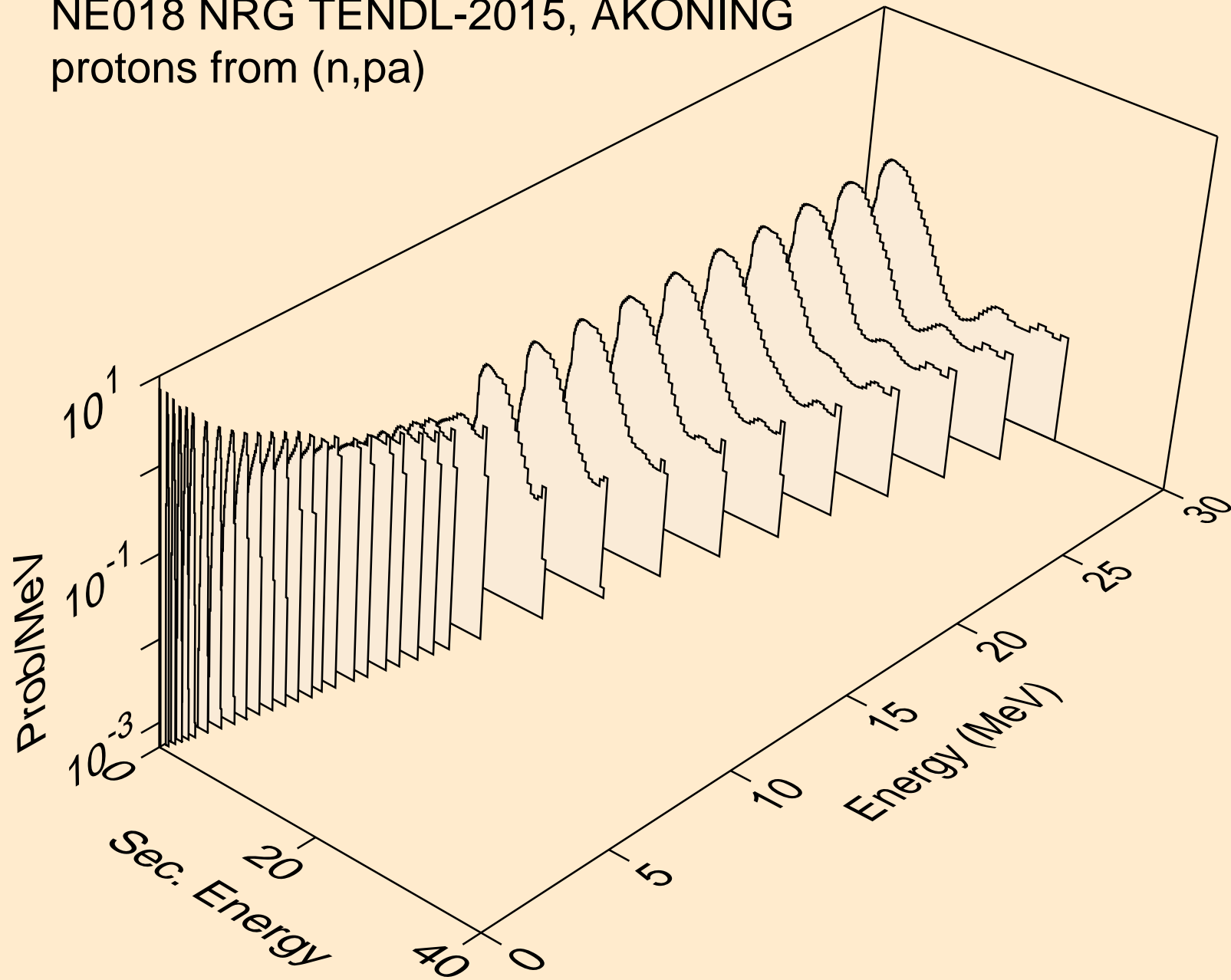
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protons from (n,p)



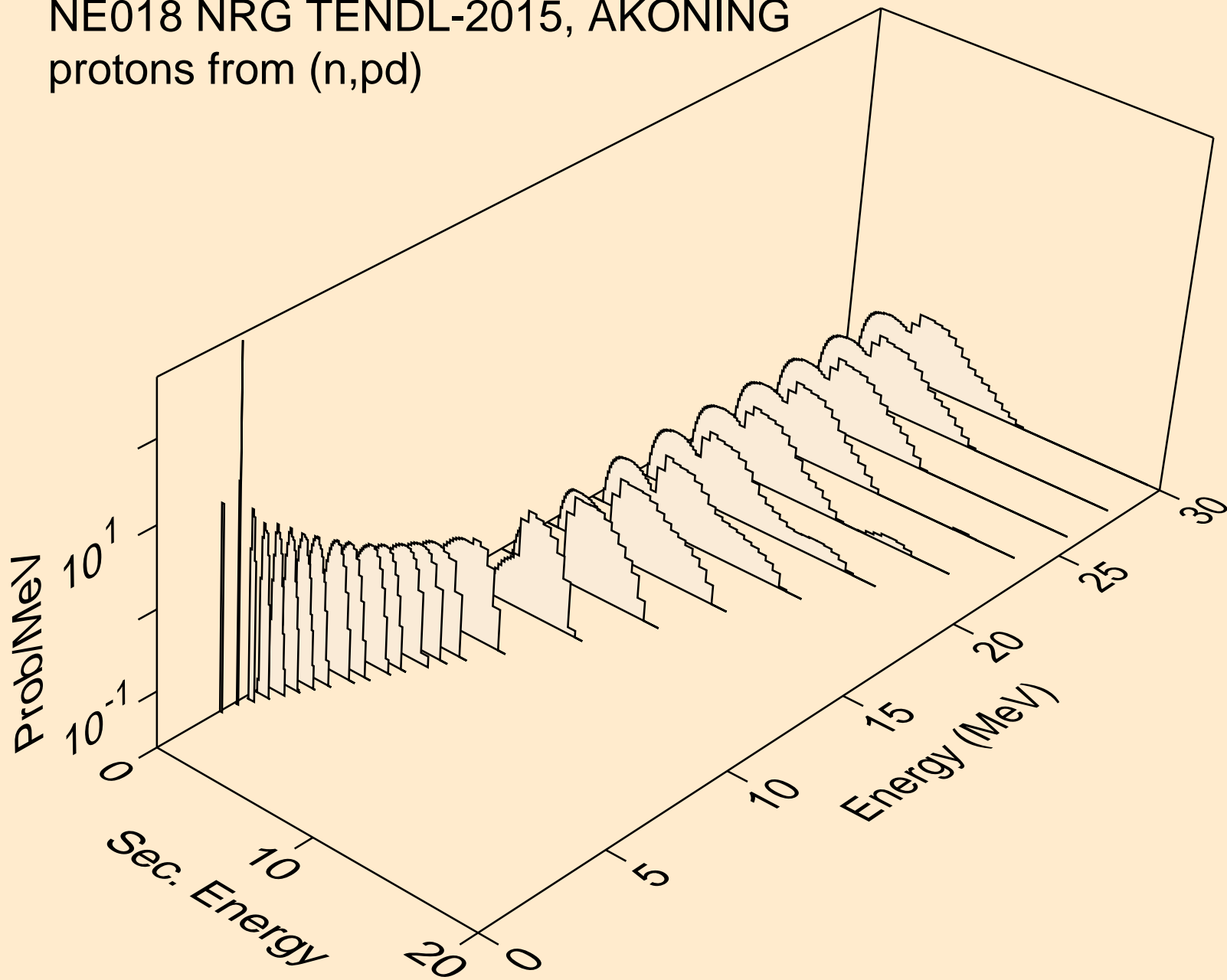
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protons from (n,2p)



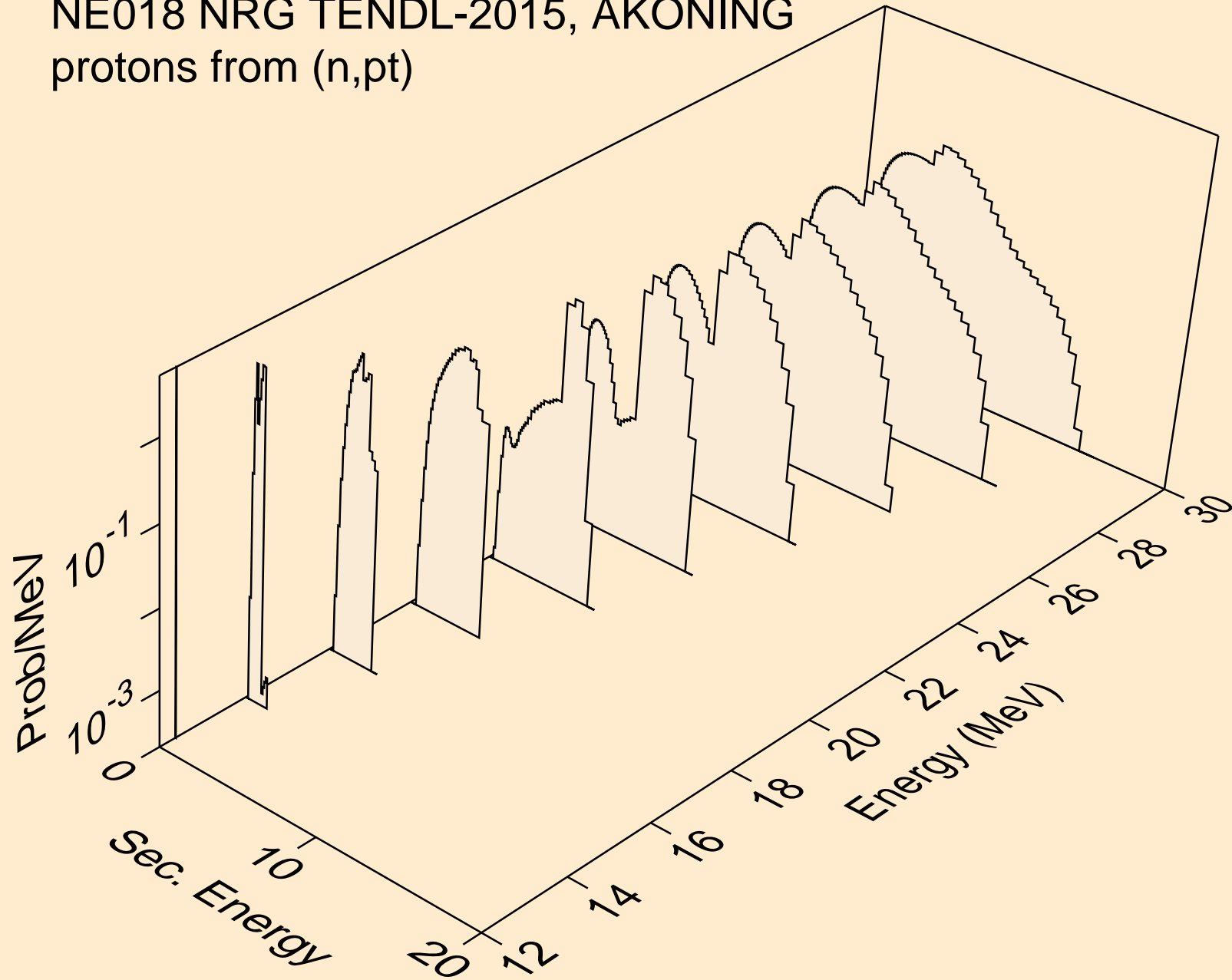
NE018 NRG TENDL-2015, AKONING
protons from (n,pa)



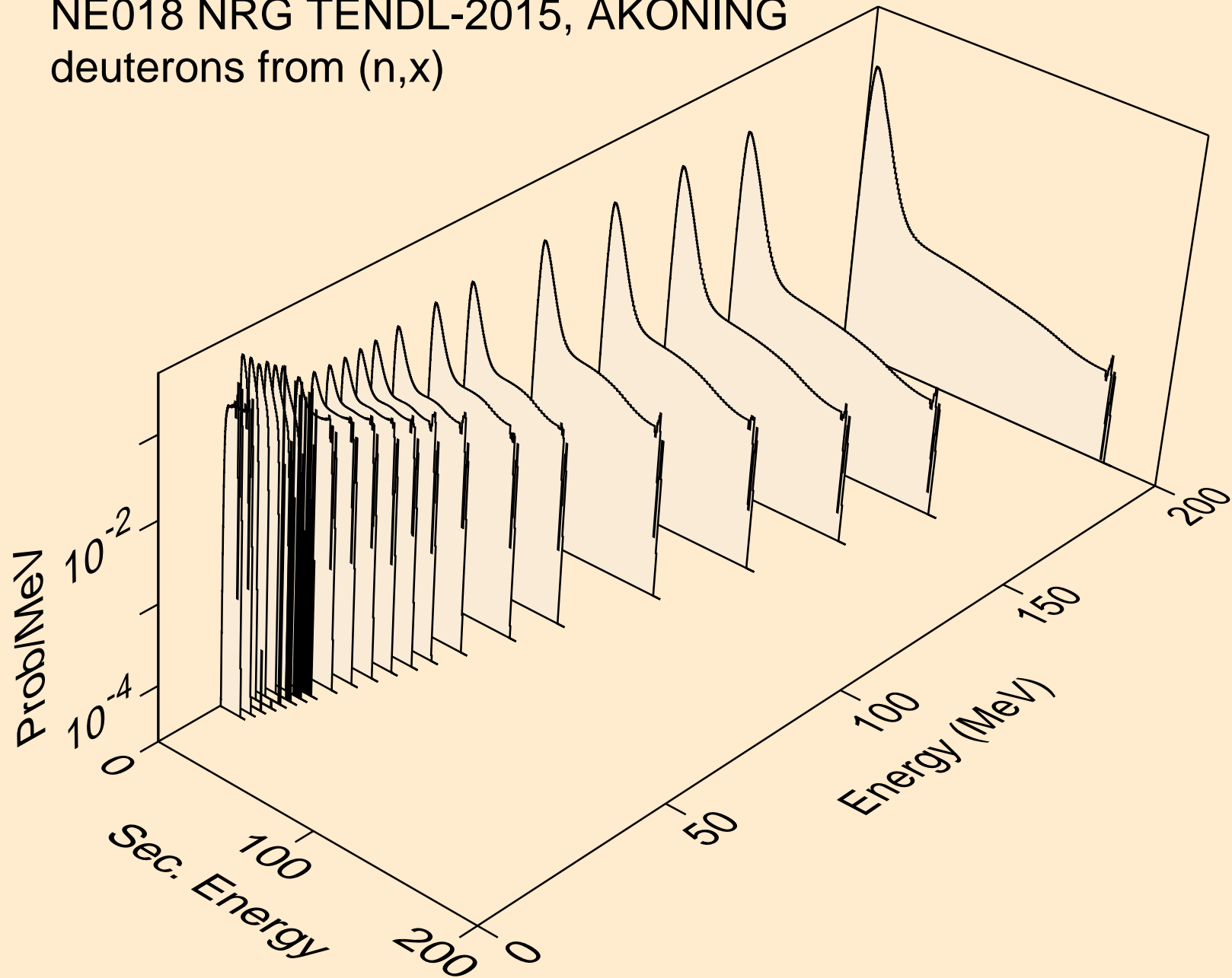
NE018 NRG TENDL-2015, AKONING
protons from (n,pd)



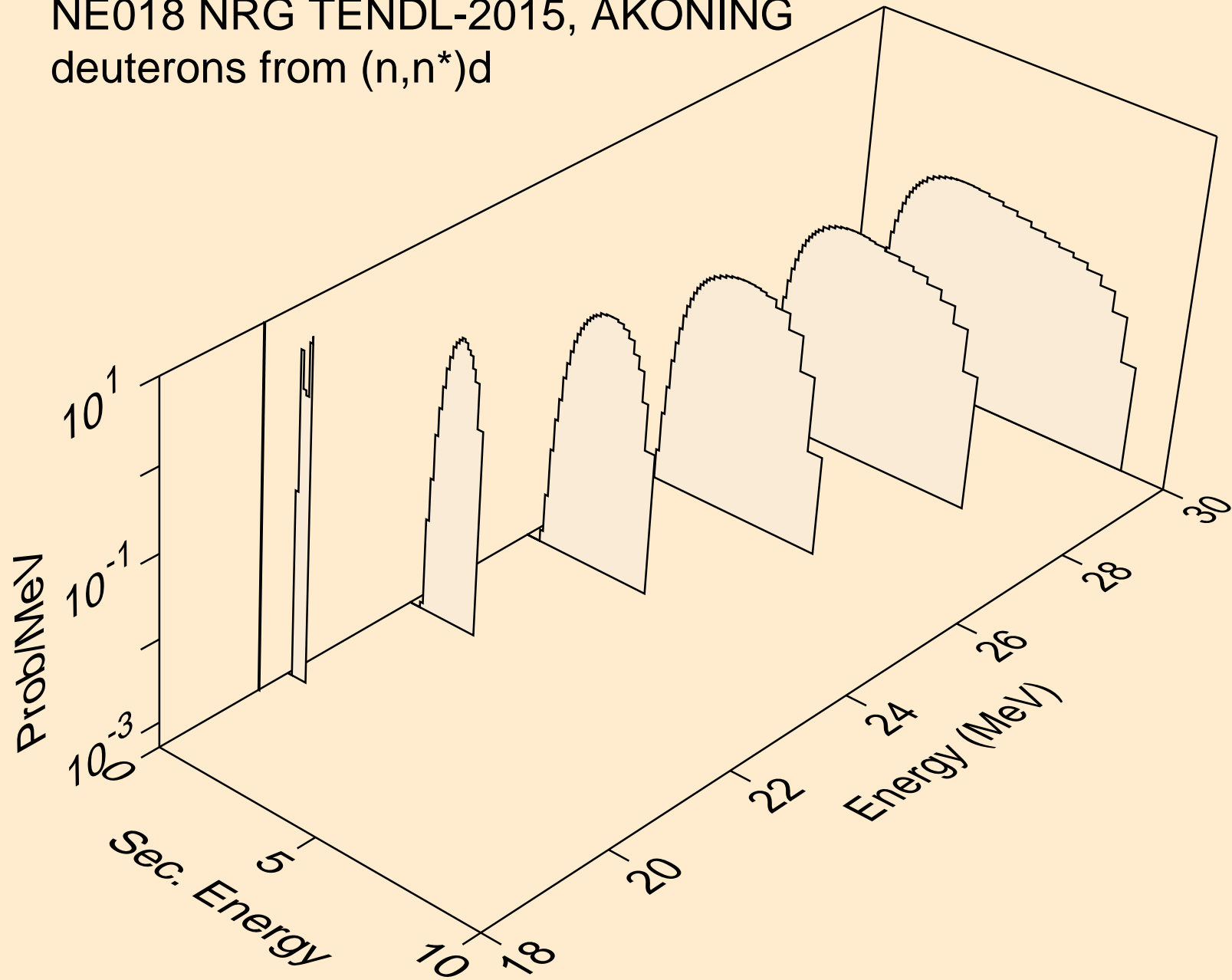
NE018 NRG TENDL-2015, AKONING
protons from (n,pt)



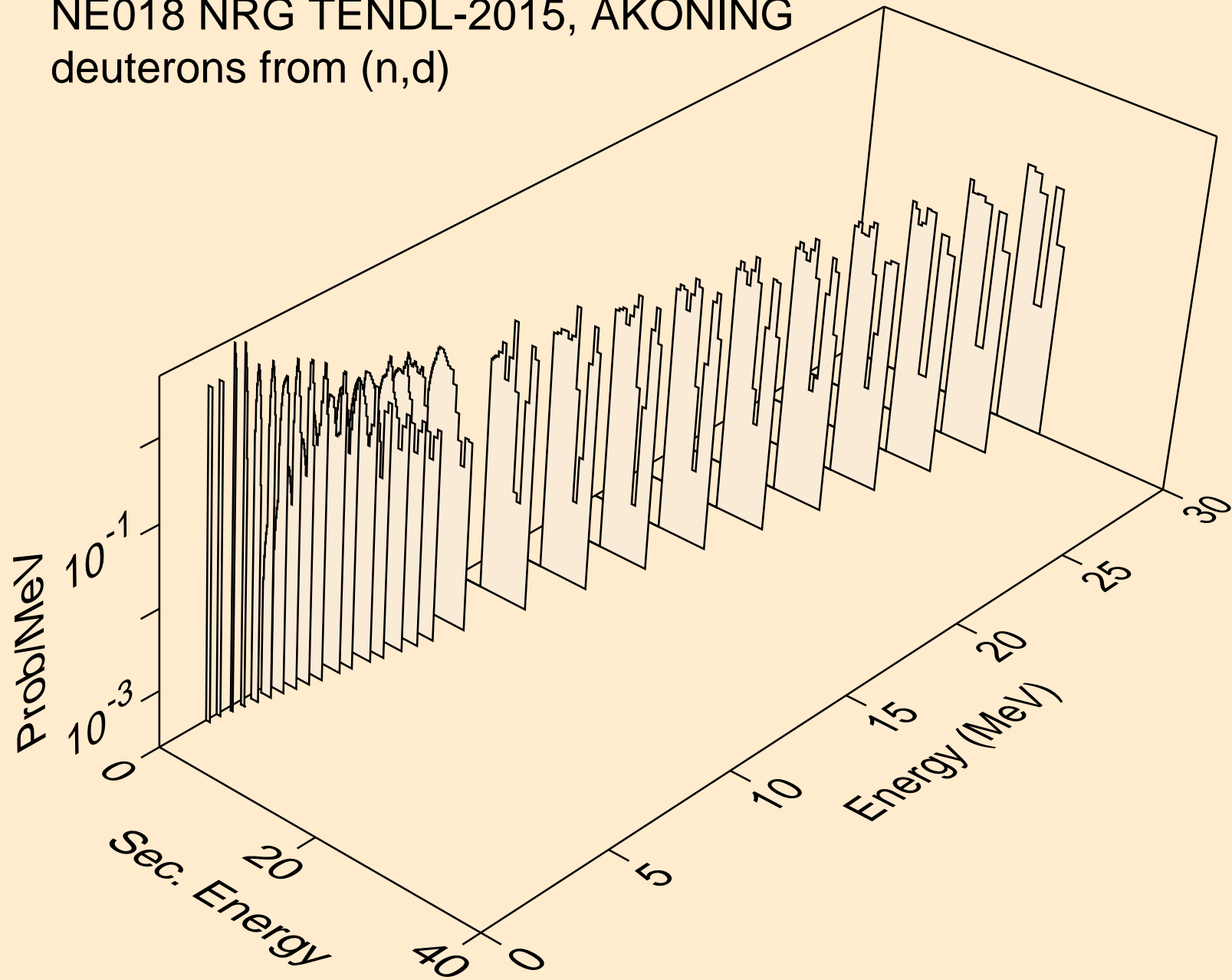
NE018 NRG TENDL-2015, AKONING
deuterons from (n,x)



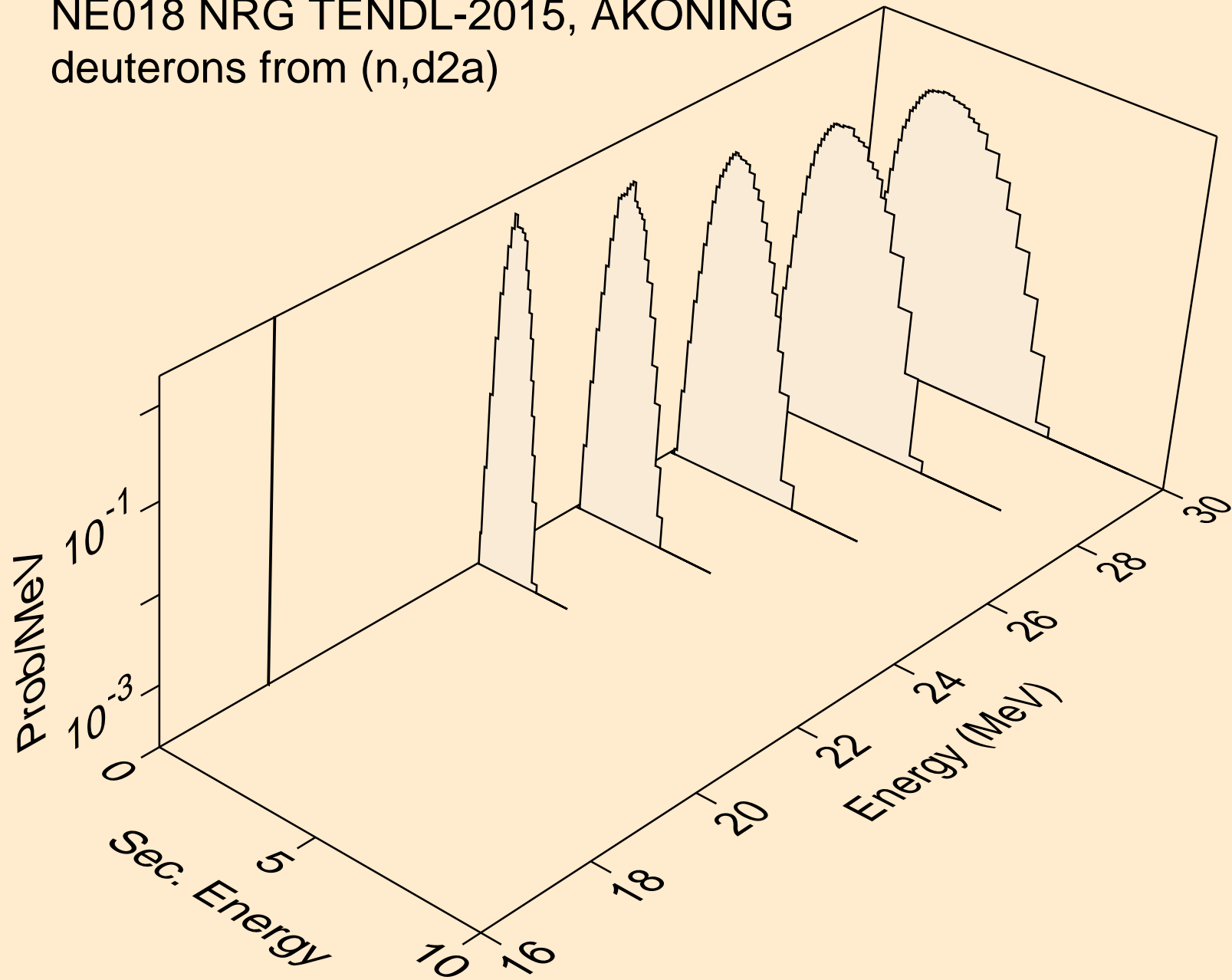
NE018 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



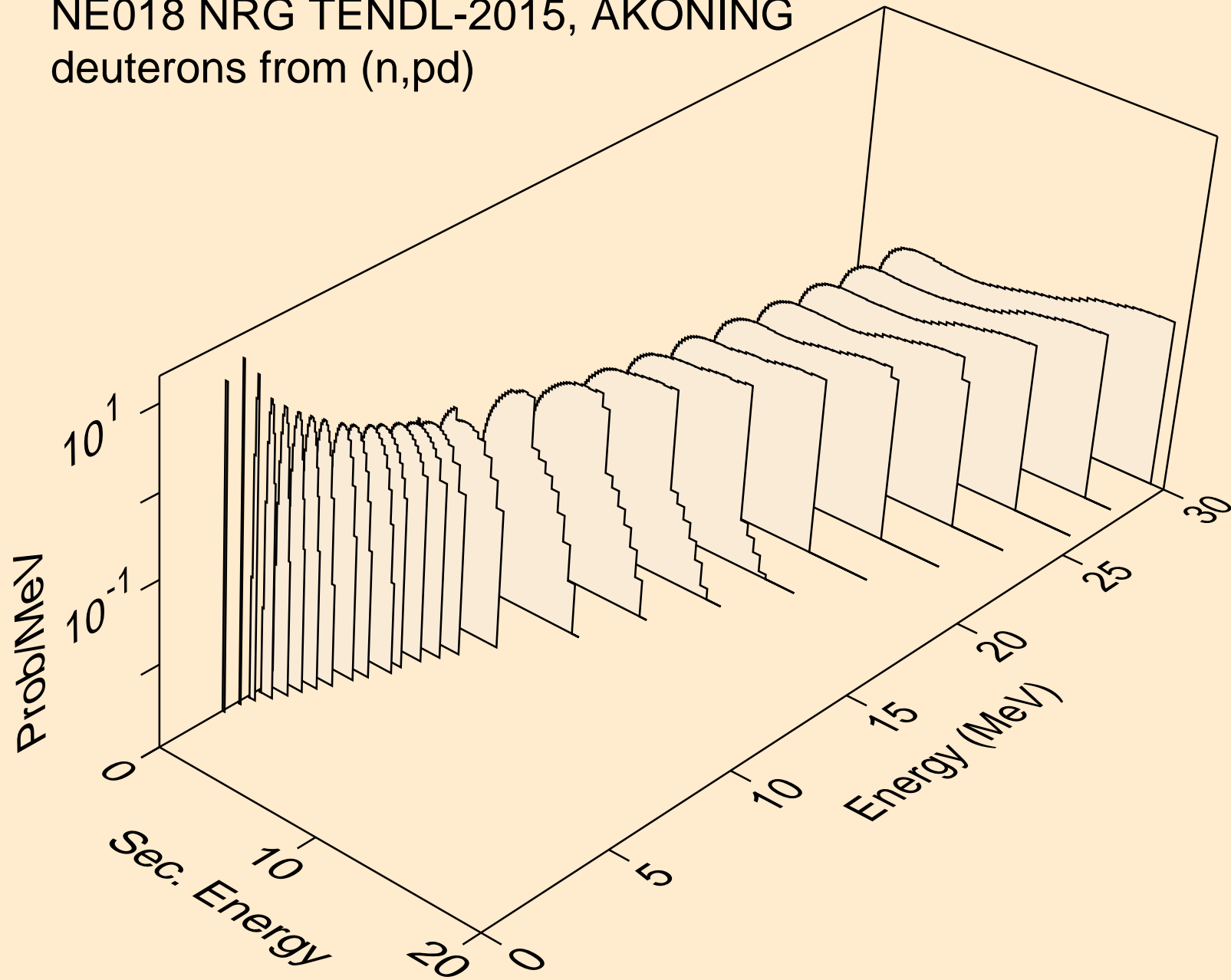
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deuterons from (n,d)



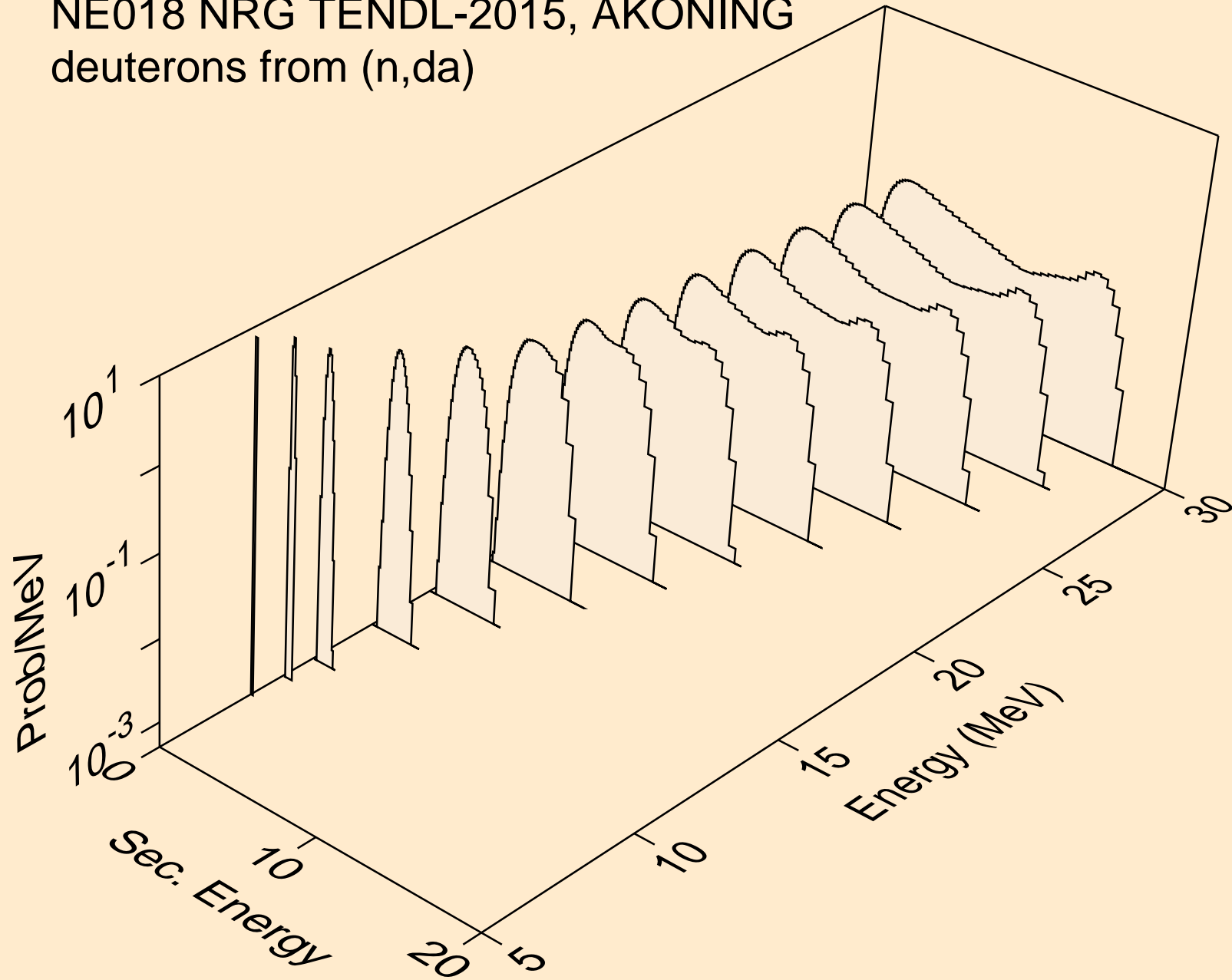
NE018 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



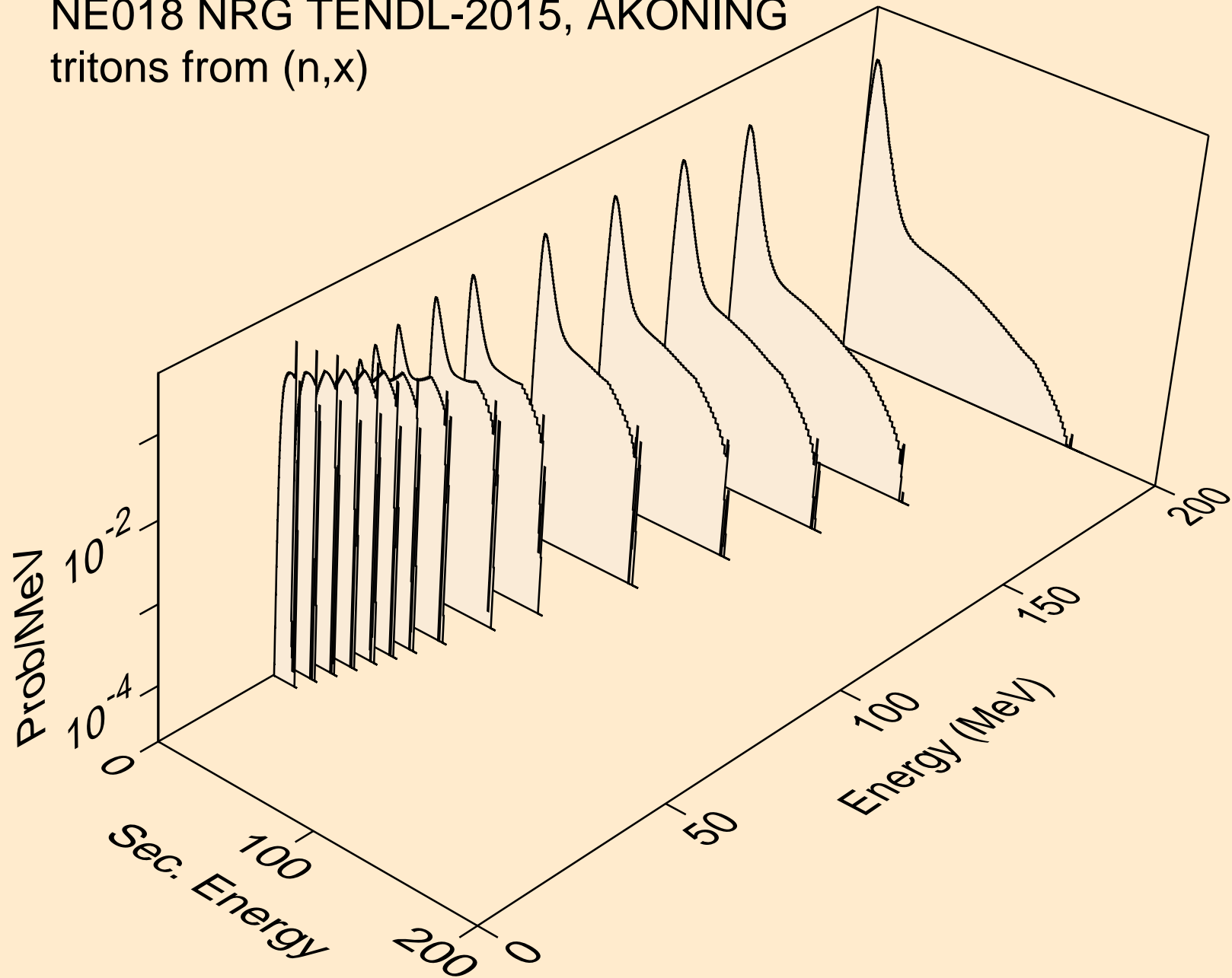
NE018 NRG TENDL-2015, AKONING
deuterons from (n,pd)



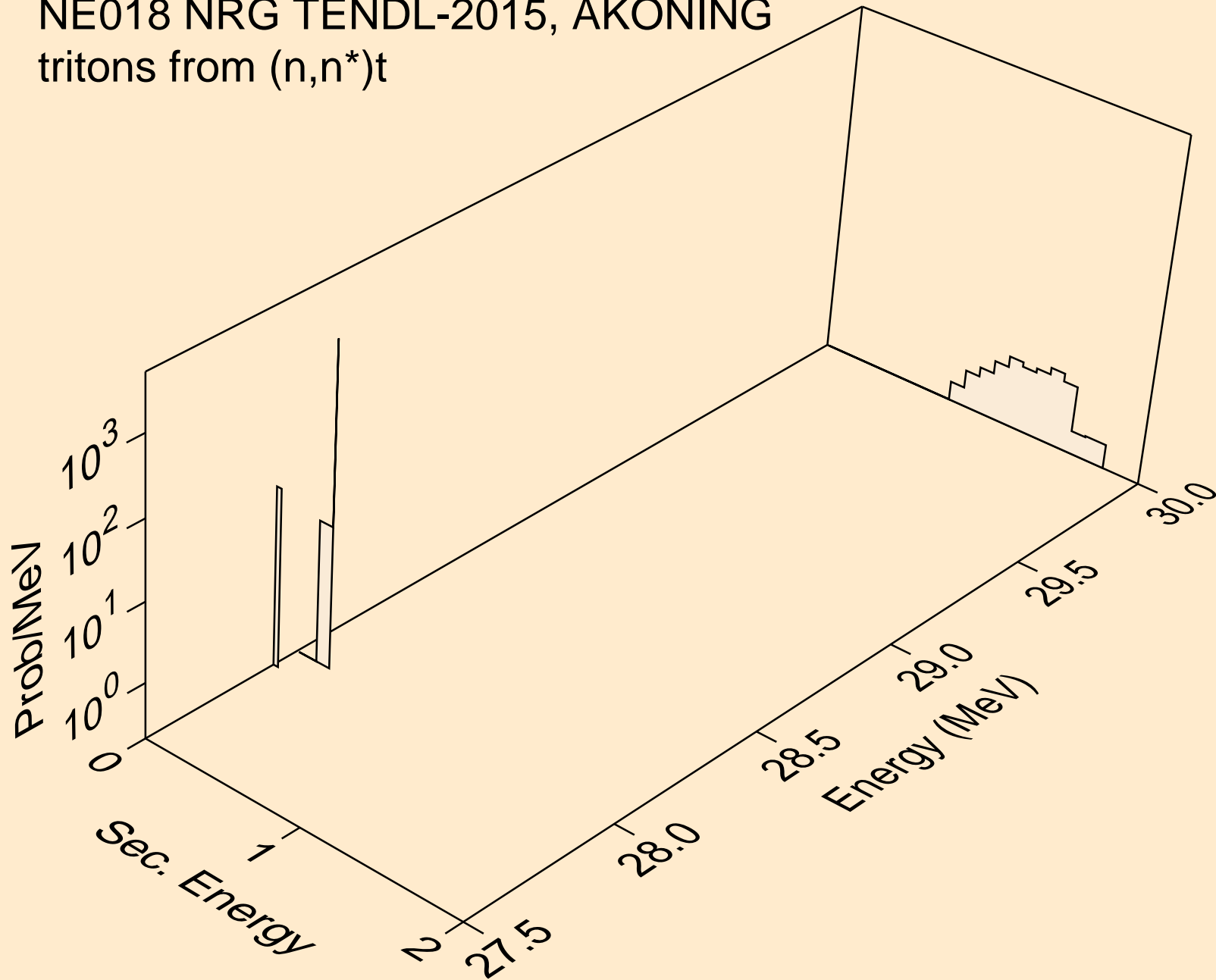
NE018 NRG TENDL-2015, AKONING
deuterons from (n,da)



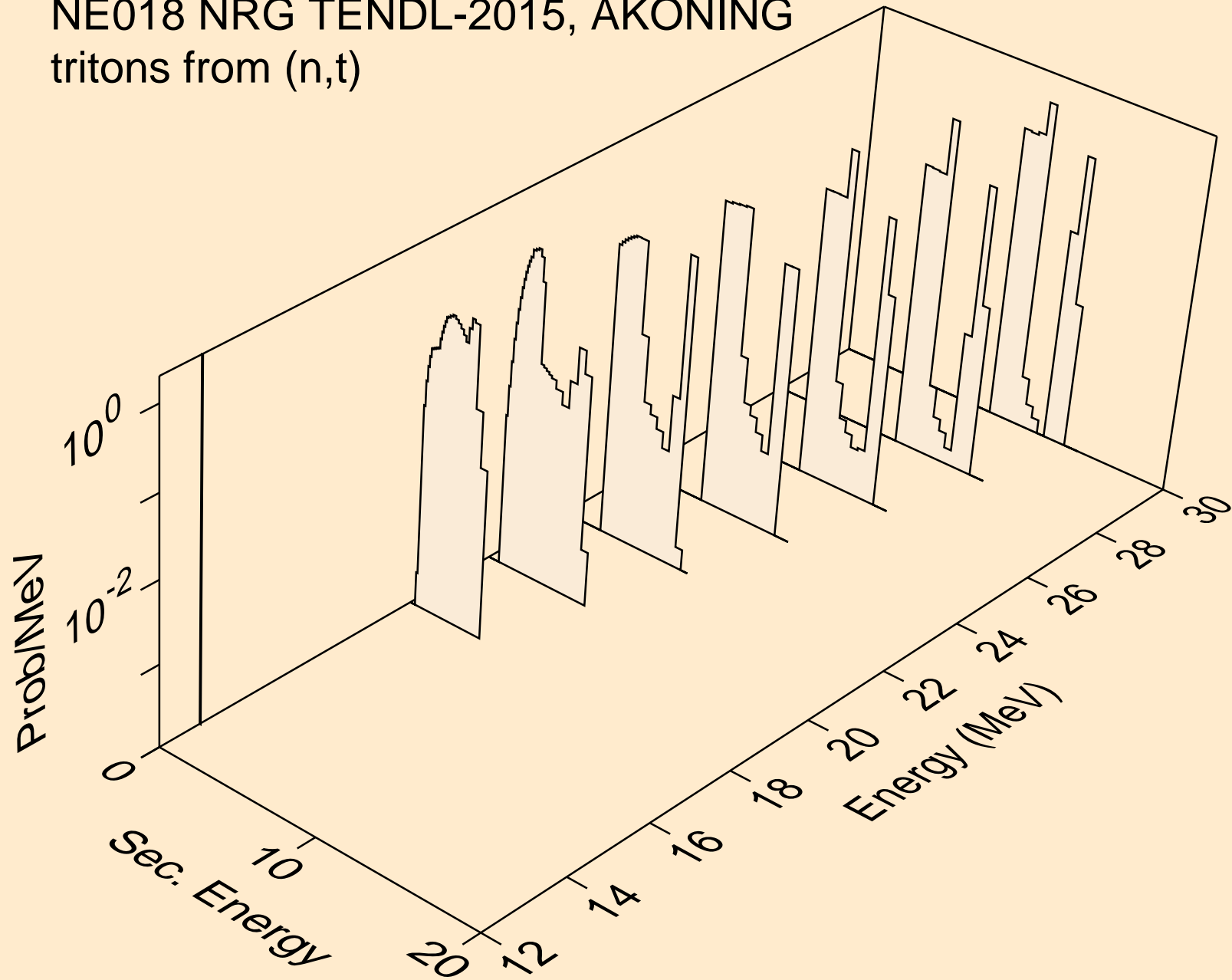
NE018 NRG TENDL-2015, AKONING
tritons from (n,x)



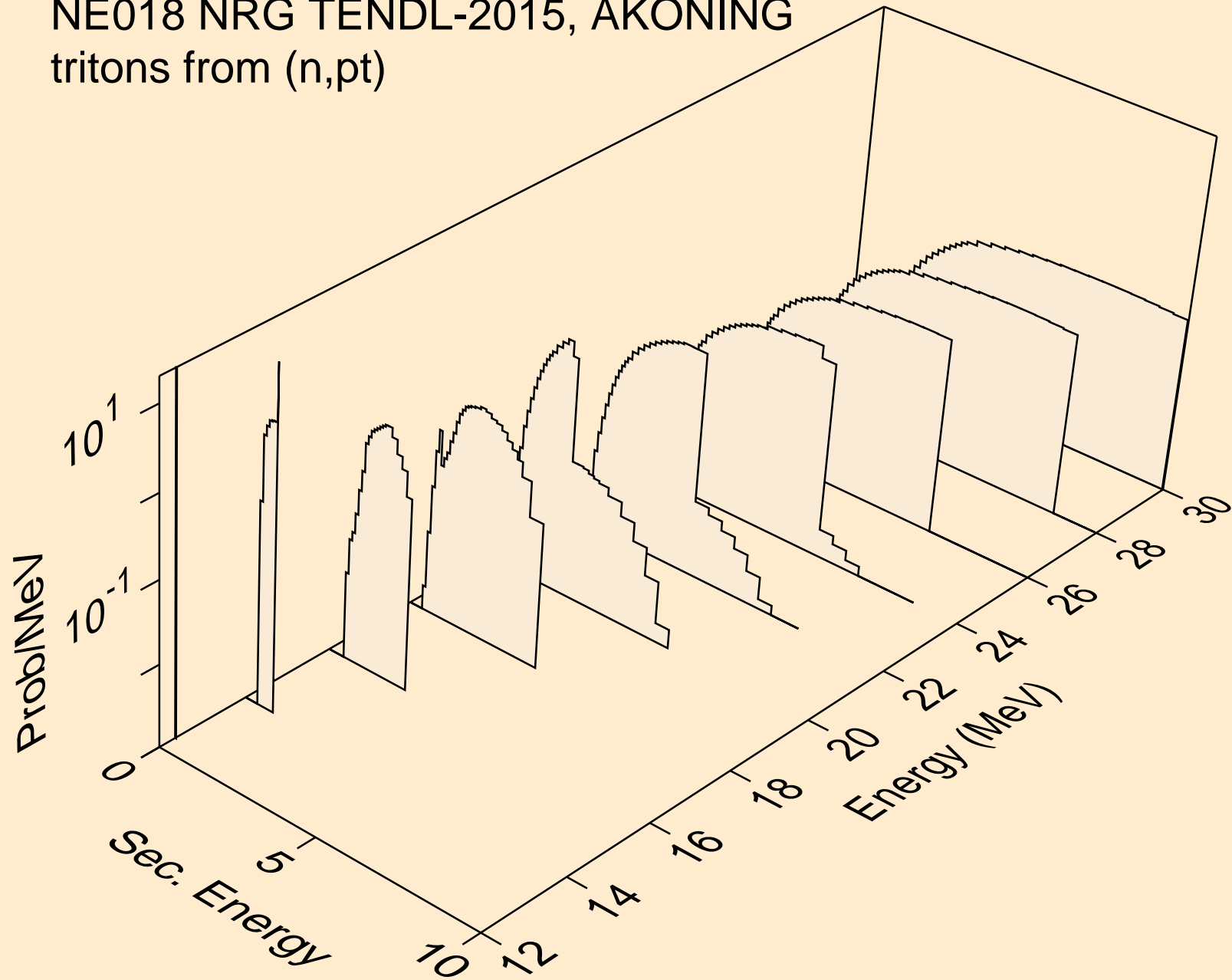
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tritons from (n,n*)t



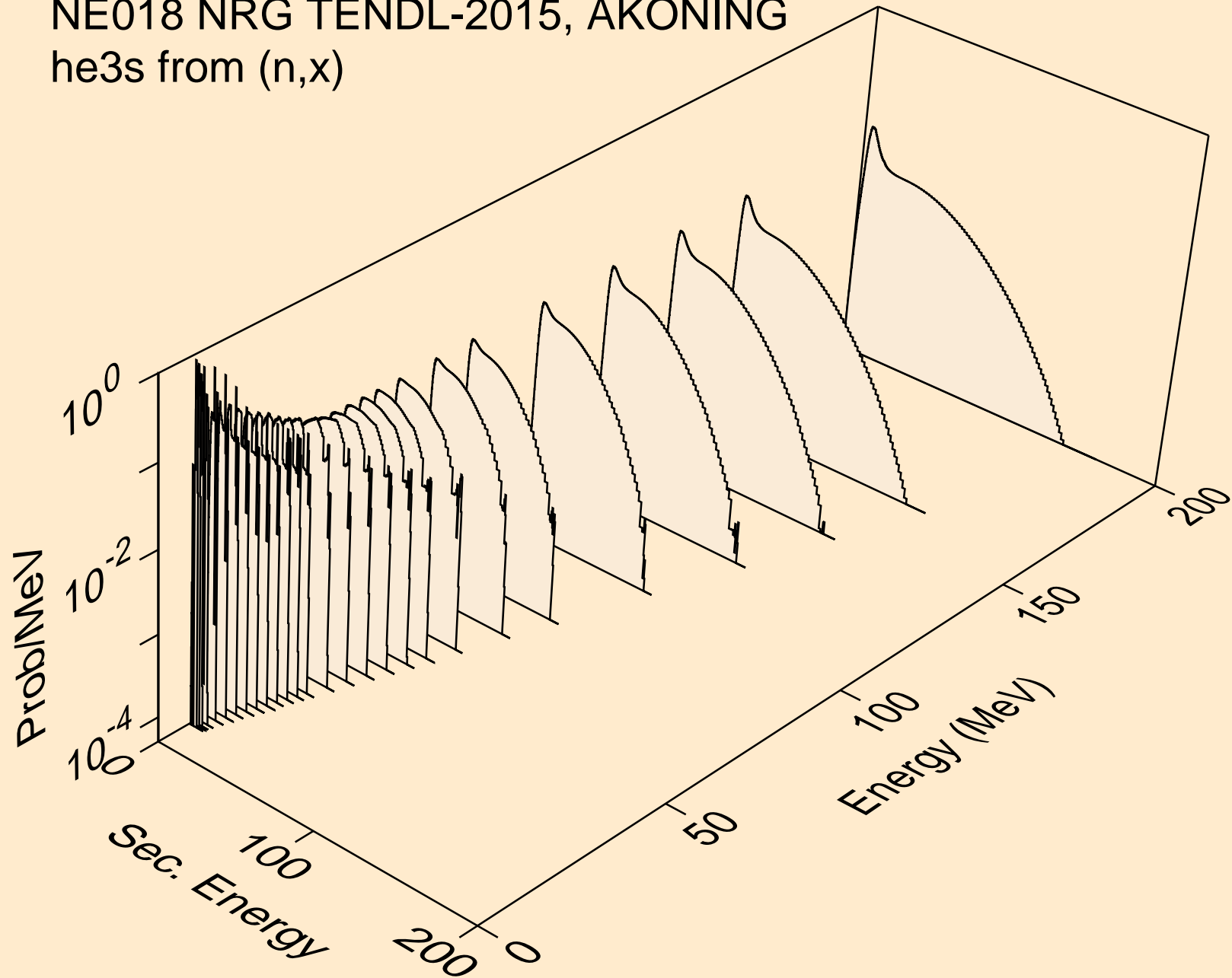
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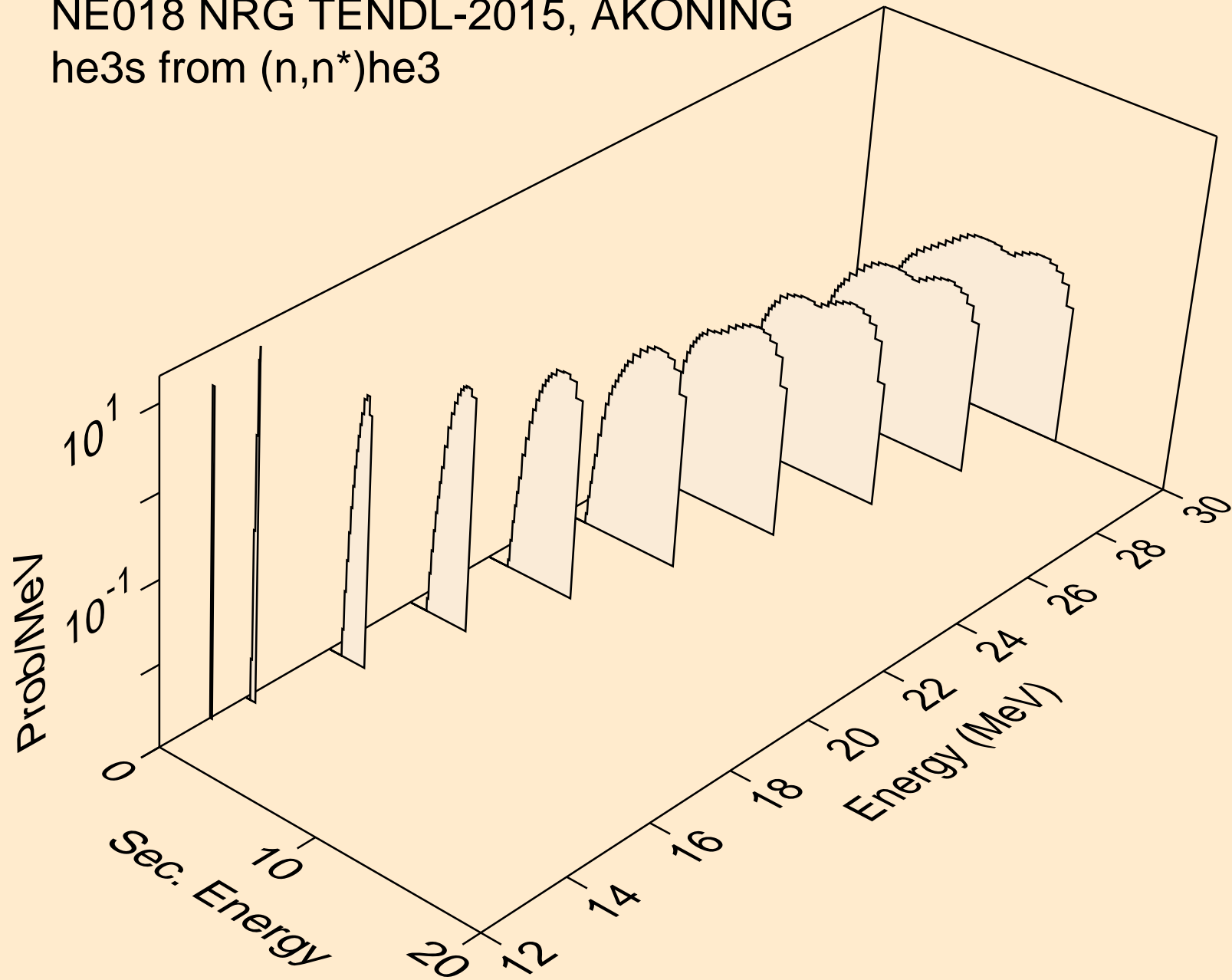
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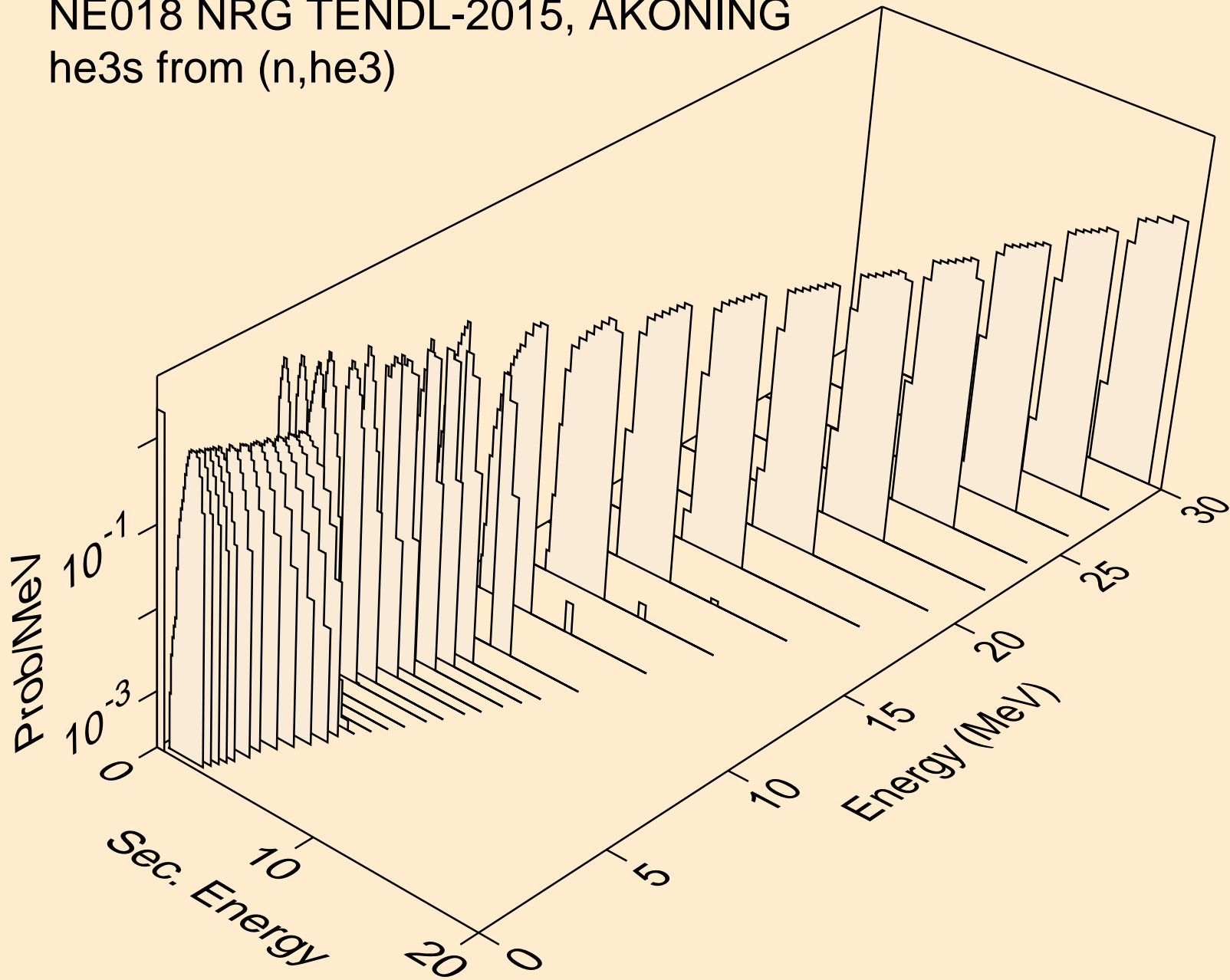
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he3s from (n,x)



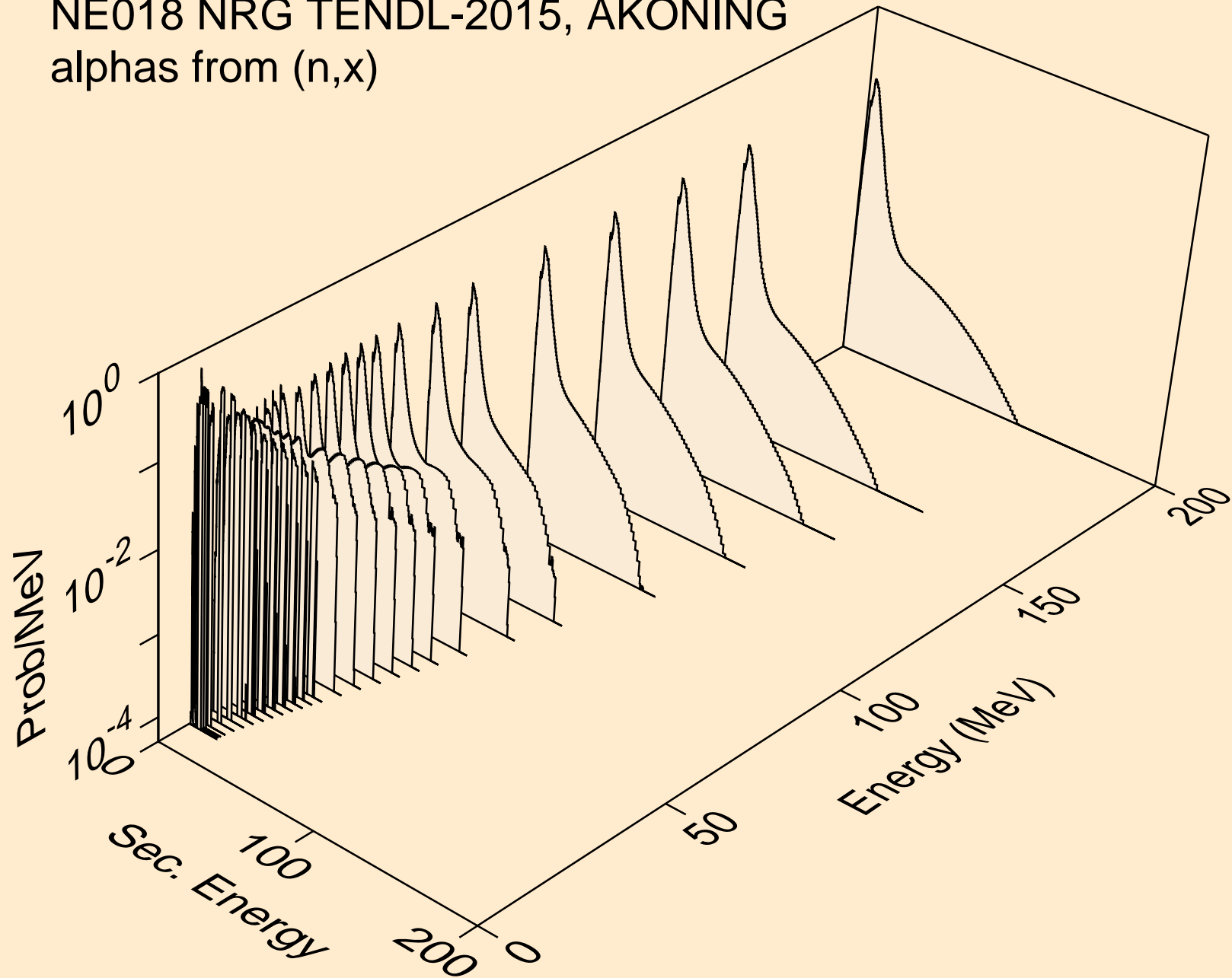
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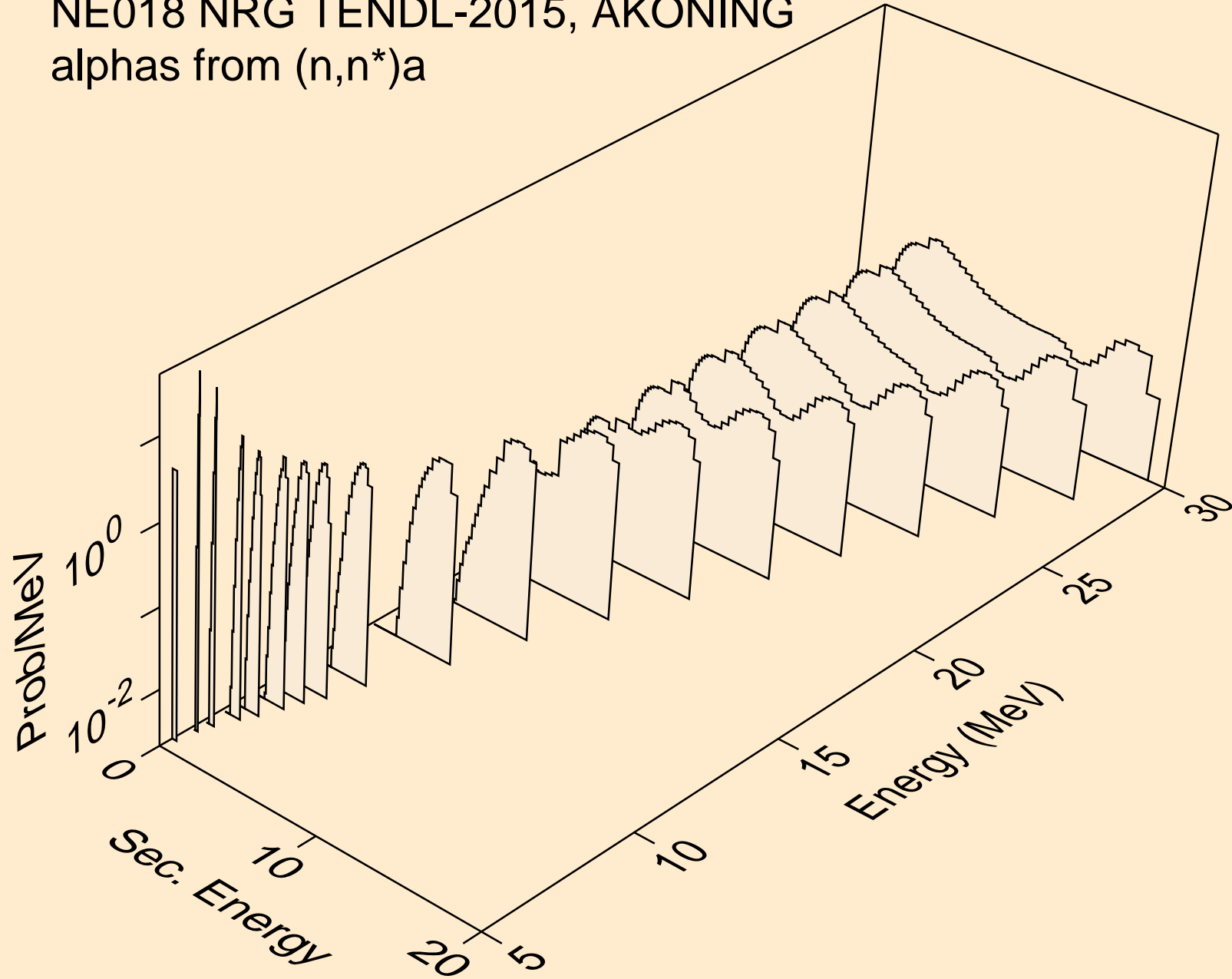
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he3s from (n,he3)



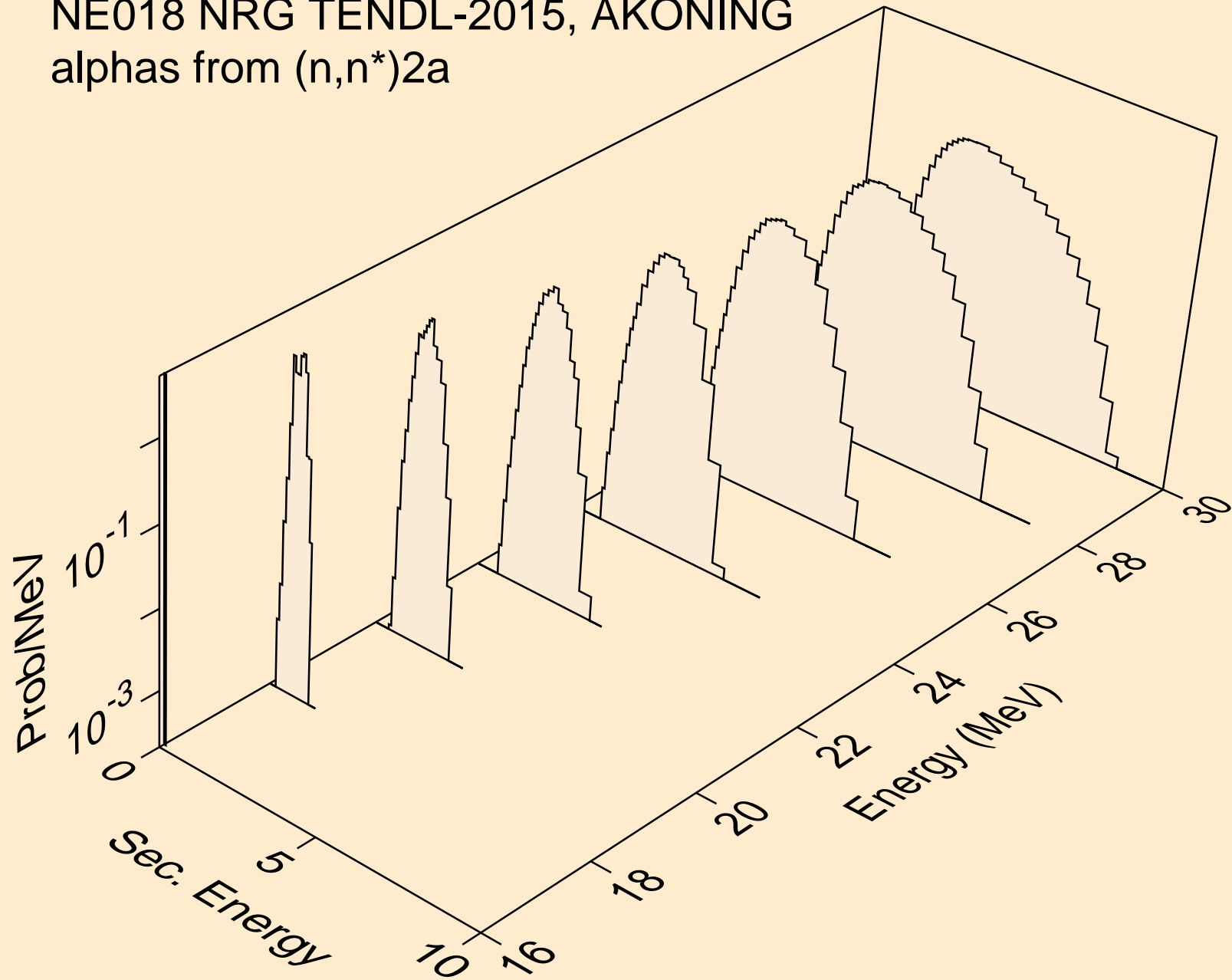
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alphas from (n,x)



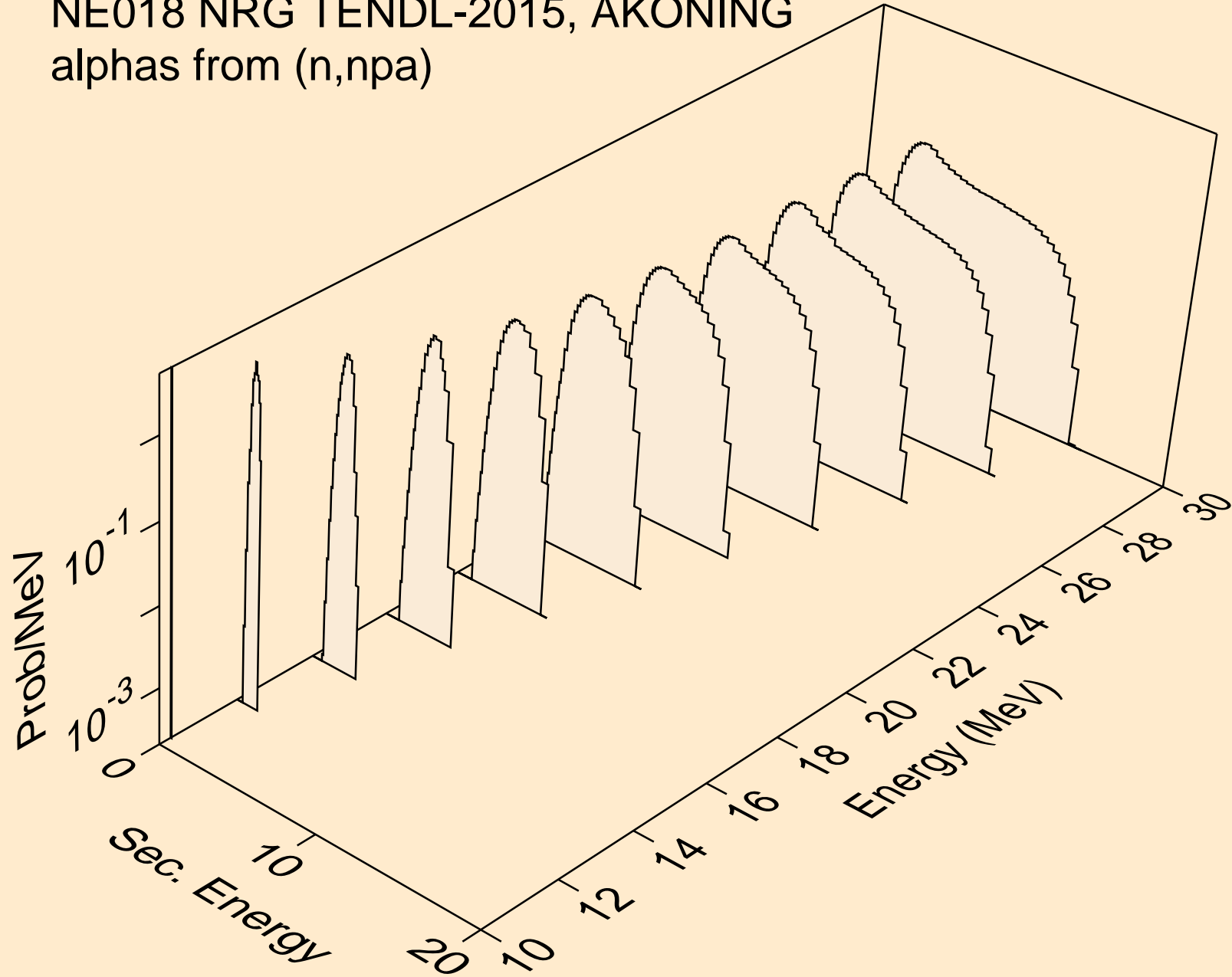
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alphas from (n,n*)a



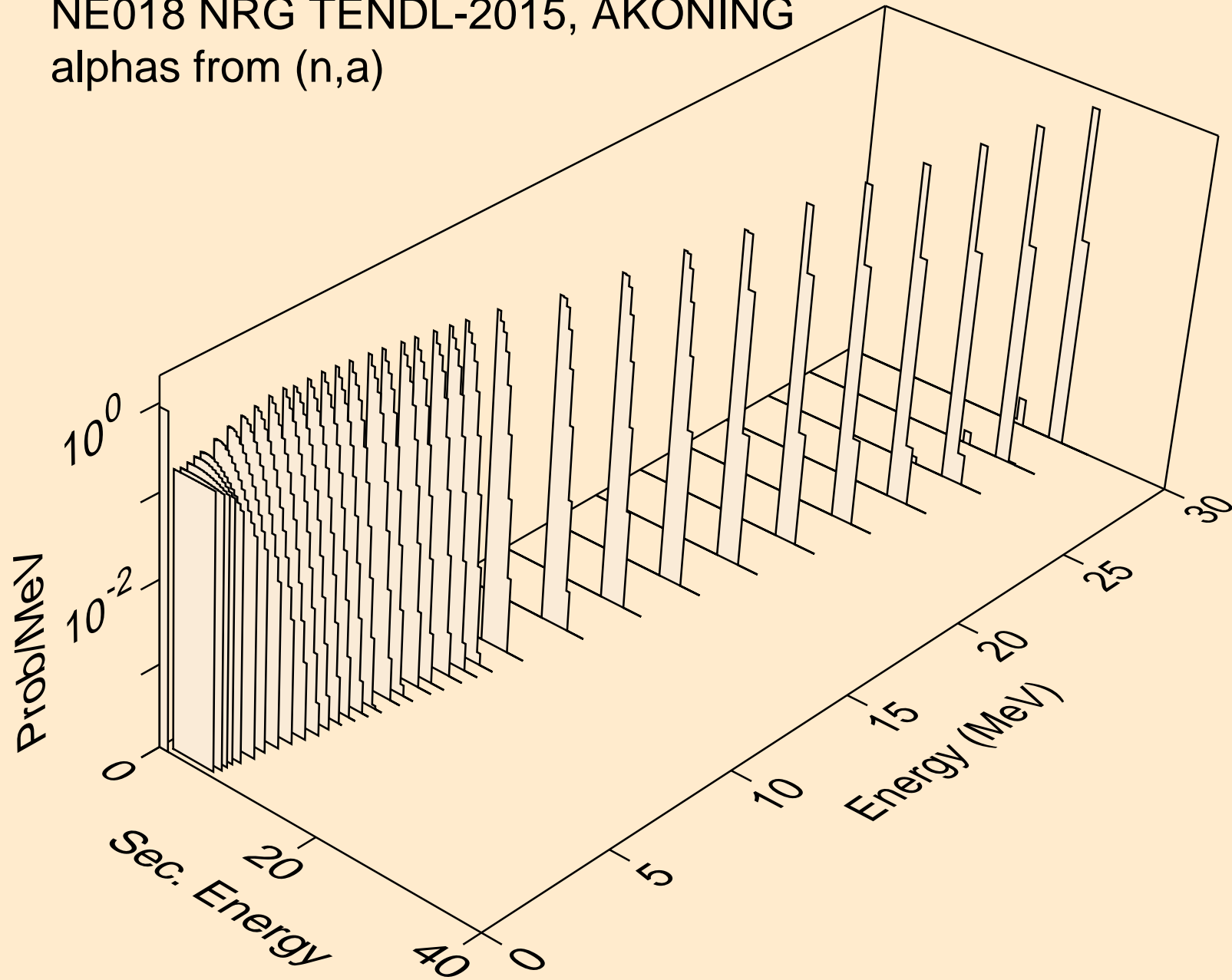
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alphas from (n,n*)2a



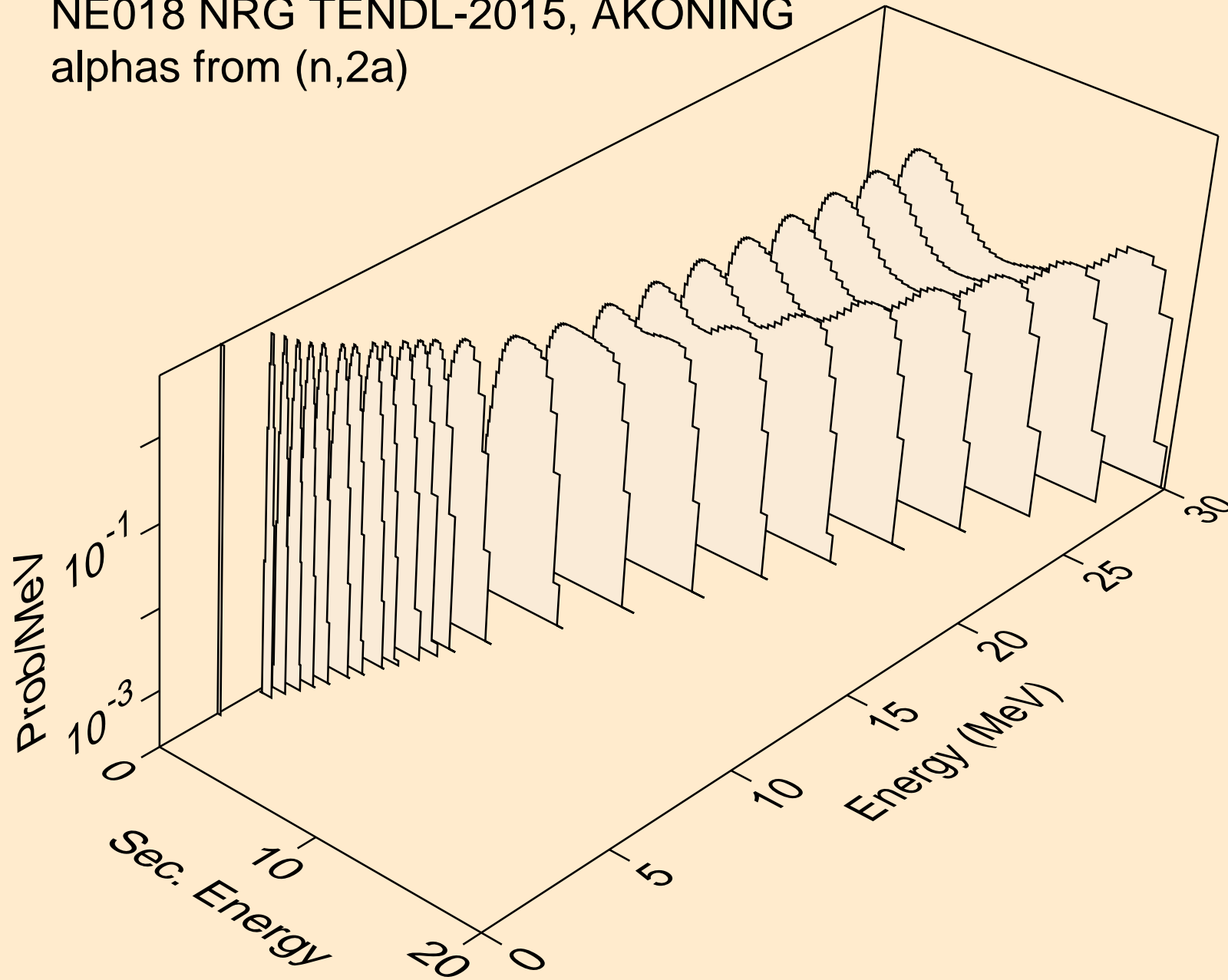
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alphas from (n,npa)



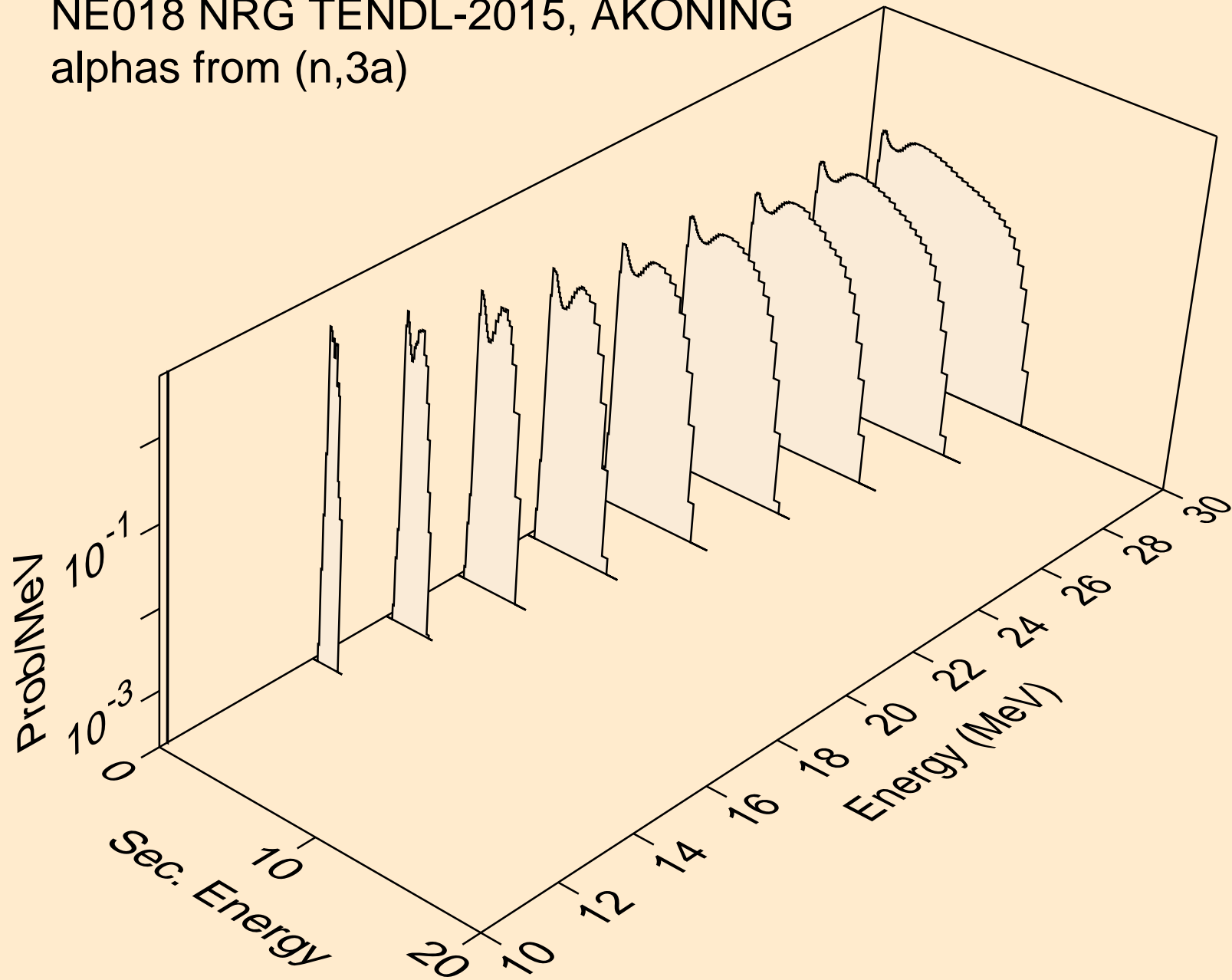
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alphas from (n,a)



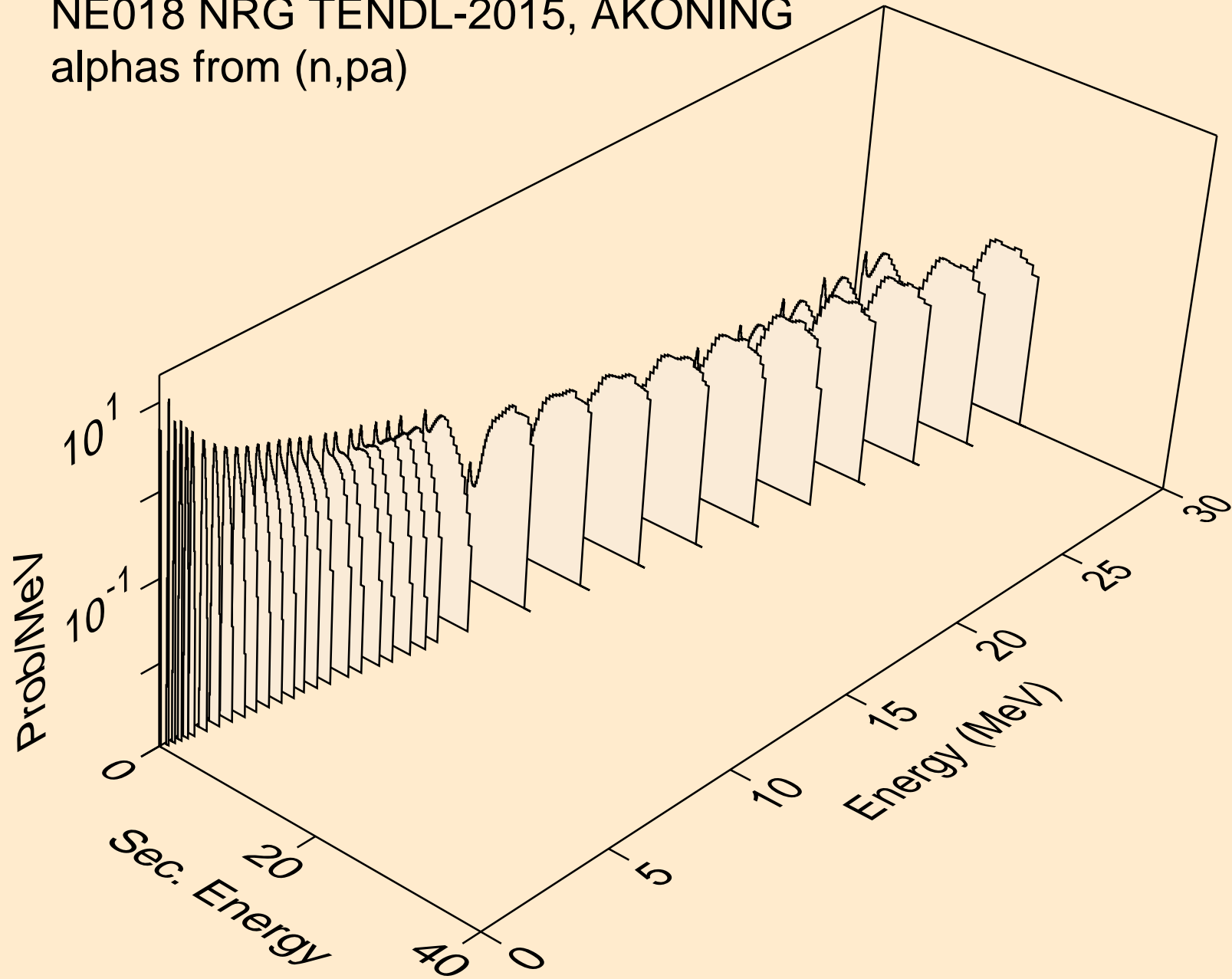
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alphas from (n,2a)



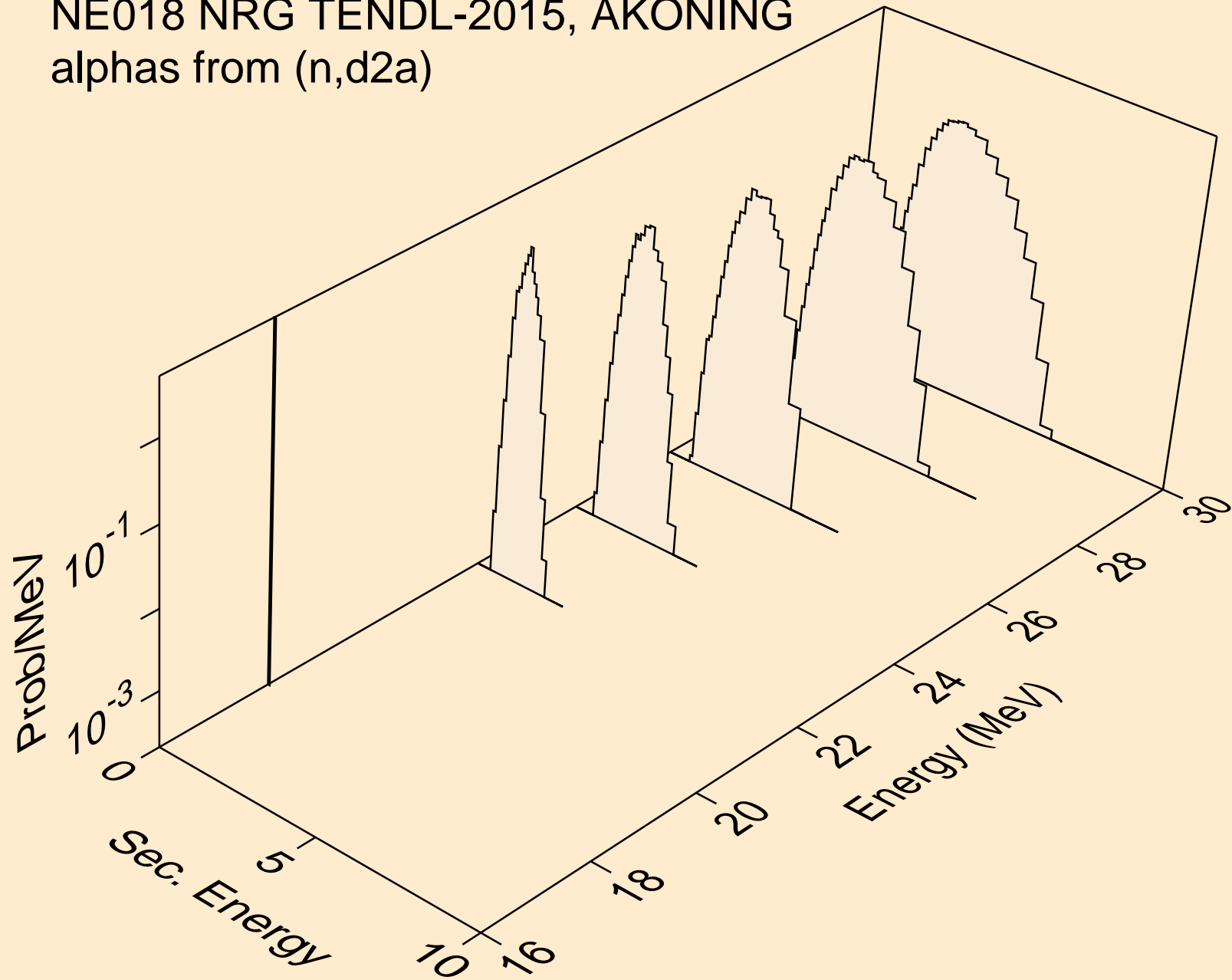
NE018 NRG TENDL-2015, AKONING
alphas from (n,3a)



NE018 NRG TENDL-2015, AKONING
alphas from (n,pa)



NE018 NRG TENDL-2015, AKONING
alphas from (n,d2a)



NE018 NRG TENDL-2015, AKONING
alphas from (n,da)

